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1875 - 1955
**SUMMER
WHOLESALE
TRADE LIST**

AUGUST 1, 1955

OFFERING A LARGE ASSORTMENT
OF
GENERAL NURSERY STOCK

Order Now
PHONES 384—385

*Superior Quality and
Service Since 1875*



ESTABLISHED 1875

Mount Arbor Nurseries

• SHENANDOAH IOWA •

Terms and Conditions of Sale

TERMS—These terms are offered to those with established credit. One percent discount if paid on or before tenth of following month from date of invoice, and is due net thereafter. Otherwise, cash, security, or satisfactory references.

C.O.D. orders must be accompanied by one-fourth cash.

Interest charged on past due accounts.

ALL PRICES ARE NET, BOXING AND BALING EXTRA; NO CHARGE FOR PACKING BULK CARS.

PRICES named in this list are based upon present market conditions and are subject to change without notice. These are Wholesale Prices and apply upon the following quantities:

FRUIT TREES, ROSES, SHADE TREES, PERENNIALS, PEONIES AND LILIES:

300 or more at 1,000 rate (where published)

30 to 300 at 100 rate

Under 30 at 10 rate

All grades and varieties in any one class (except Patented Varieties) allowed to make total. For example: All Roses except Patented Varieties are considered one class, etc.

FOR PATENTED ROSE PRICES SEE HEADING FOR THAT GROUP.

FRUIT TREE SEEDLINGS:

Under 300 of same variety and grade at 100 rate.

FALL AND SPRING BULBS

300 or more bulbs (not less than 50 of any one variety) at 1,000 rate

Under 300 bulbs at 100 rate

Note:—Classifications as given above are understood to be as listed under general headings in price list.

BROKEN LOTS—The Wholesale Prices in this list apply for wholesale quantities. Please order in such multiples as to avoid breaking bundles.

SHIPPING—Please give shipping instructions whether by freight or express and route. If no instructions are given we will forward to the best of our judgment, without assuming responsibility. **ALL GOODS TRAVEL AT THE PURCHASER'S RISK AND EXPENSE.**

TRUCK SERVICE—We are able to offer service within a radius of 300 to 500 miles from Shenandoah. Charges average about the same as railroad rates with delivery at your door. If interested write for further information.

CAUTION—We accept all orders subject to crop conditions and on condition that same shall be void should injury befall our stock from hail, fire, frost, error in count or other causes beyond our control. All orders are accepted without liability for non-performance if labor shortages or delay in transportation should prevent us from making delivery.

GUARANTEE OF GENUINNESS—If any nursery stock proves untrue to description or variety name under which it is sold, we hold ourselves in readiness, on proper proof, to replace such nursery stock that may prove untrue to description or name, or refund the original amount paid. We shall in no case be liable for any sum greater than the amount originally received for said nursery stock.

CLAIMS for any cause must be made promptly upon receipt of stock. We will not entertain claims after goods have been once accepted, or when report is not made within Ten Days after arrival of stock. We express or imply no warranty as to the productiveness or life of the nursery stock we sell and will not be in any way responsible for the results secured in transplanting.

SPECIAL NOTICE—Correspondents are requested to use their printed business letterheads. We do not quote prices to retail buyers. We use every effort to limit the distribution of trade prices to those whom we know to be entitled to receive them.



MOUNT ARBOR NURSERIES

G. L. WELCH, PRES.

F. E. HARTMAN, SECY.

HEIGHT AND CALIPER — Height given of fruit trees is approximate and represents average height of most varieties. Some slow growing kinds may fall short of height specified as it is intended that **THE CALIPER SHALL GOVERN.**

All Fruit Trees are tied 11-16 and 9-16, 10 per bundle; 7-16 and 5-16, 20 per bundle.

APPLE and CRAB

	Per 10	Per 100	Per 1000
First Class, 11-16 to 7-8 inch, 4½ feet and up	\$ 8.00	\$ 75.00	\$700.00
" " 9-16 to 11-16, 4 feet and up	7.00	65.00	600.00
" " 7-16 to 9-16, 3 feet and up	5.50	50.00	450.00
" " 5-16 to 7-16, 2 feet and up	4.20	36.00	320.00
✓ Anoka	✓ Haralson	✓ Redwell	
✓ Beacon	✓ Hibernial	✓ Rome Beauty, Gallia Beauty	
✓ Chestnut Crab	✓ Jonathan	✓ Rome Beauty Ruby Red	
✓ Cortland	✓ Jonathan Dark Red	✓ Stayman Red	
✓ Delicious Dark Red	✓ McIntosh	✓ Stayman Winesap	
✓ Delicious Yellow	✓ McIntosh Black Mickey	✓ Turley	
✓ Dolgo Crab	✓ Minjon	✓ Victory	
✓ Duchess	✓ N. W. Greening	✓ Virginia Crab	
✓ Duchess Red	✓ Prairie Spy	✓ Wealthy	
✓ Fameuse	✓ Red Astrachan	✓ Whitney Crab	
✓ Fireside	✓ Red Van Buren	✓ Winesap Crimson	
✓ Grimes Golden		✓ Yellow Transparent	

APPLE — WHIPS

Washington Grown — Available for Spring Only.

These Northern Grown Apple Whips are sturdy trees, graded not only by height but also by Caliper.

	Per 10	Per 100	Per 1000
One Year, 4 to 5 feet, Whips	\$ 6.00	\$ 55.00	\$ -----
" " 3 to 4 feet, "	5.00	45.00	-----
" " 2 to 3 feet, "	3.50	30.00	-----
Delicious Dark Red	Jonathan Dark Red	✓ Rome Beauty Red	
Delicious Yellow	McIntosh Red	Yellow Transparent	

MULTIPLE APPLE

Shenandoah Grown

We offer the following combination Apple, all Shenandoah Grown Trees. They were dormant budded Summer 1954 on the side limbs on 2 year trees so buds have one full year's growth.

	Per 10	Per 100	Per 1000
✓ Quintuplet, Three Yrs., 9-16 and up, 5 ft. & up	\$16.50	\$150.00	\$ -----
✓ Quadruplet, " " " " " " " " " "	12.00	110.00	-----
✓ Triplet, " " " " " " " " " "	8.50	80.00	-----

COMBINATION NO. 1

On Red Delicious
Red Jonathan
Beacon
Winesap Crimson
Yellow Delicious
Yellow Transparent

COMBINATION NO. 2

On McIntosh Black Mickey
Red Delicious
Red Jonathan
Winesap Crimson
Yellow Delicious
Yellow Transparent

✓ DELCON

A true semi-dwarf Apple tree—12 ft.

Produces full size dark red fruit similar in shape to Delicious but without knobs. A naturally dwarf variety. Flavor is a combination of its parents, Jonathan and Delicious. Developed, tested and approved by Mo. State Experiment Station. Hardy wherever Red Delicious is successful.

	Per 10	Per 100	Per 1000
Two Years, 11-16 and up, 4½ feet and up	\$12.00	\$110.00	\$ -----
" " 9-16 to 11-16, 4 feet and up	10.00	75.00	-----
" " 7-16 to 9-16, 3 feet and up	8.00	60.00	-----

CHERRIES — Sour — On Mahaleb

	Per 10	Per 100	Per 1000
Two Years, 11-16 to 1-inch, 4 feet and up.....	\$11.00	\$100.00	\$900.00
" " 9-16 to 11-16, 3½ feet and up.....	9.00	85.00	800.00
" " 7-16 to 9-16, 3 feet and up.....	7.50	70.00	650.00

→ Early Richmond

→ English Morello

→ Montmorency

→ Royal Duke

	Per 10	Per 100	Per 1000
One Year, 11-16 and up, 3½ feet and up.....	\$11.00	\$100.00	\$900.00
" " 9-16 to 11-16, 3 feet and up.....	9.00	85.00	800.00
" " 7-16 to 9-16, 2½ feet and up.....	7.50	70.00	650.00
" " 5-16 to 7-16, 2 feet and up.....	5.50	50.00	450.00

Early Richmond

English Morello

Montmorency

DWARF SOUR CHERRIES**NEW INTRODUCTIONS**

→ **METEOR** (Minn. No. 66) — Cross of Montmorency x Shubianca seedling. Tree strong vigorous upright grower, large leaves resistant to leaf spot. Fruit very large. Color clear light red, skin thin. Stone small and free.

→ **NORTH STAR** (Minn. No. 58) — Cross of Serbian pie cherry x English Morello. Relatively small tree. Fruit dark red at maturity, skin medium tender, flesh juicy. Stone small and free.

	Per 10	Per 100
11/16 and up, 3½ feet and up.....	\$11.00	\$100.00
9/16 to 11/16, 3 feet and up.....	10.00	90.00
7/16 to 9/16, 2½ feet and up.....	7.50	70.00

New DWARFRICH Cherry

A new variety from the U.S.D.A., Cheyenne Field Station. Makes a bushy, shrub like tree 5 to 6 feet tall. Fruit, bright red, fine flavor, medium size, ripens few days after Montmorency. Extremely Hardy.

	Per 10	Per 100	Per 1000
2 Years, 9-16 inch and up, 2 to 3 feet.....	\$13.50	\$125.00	\$ -----
" " , 7-16 to 9-16, 18 to 24 inches.....	10.00	90.00	-----
" " , 5-16 to 7-16, 12 to 18 inches.....	6.50	60.00	-----

CHERRIES — Sweet

	Per 10	Per 100	Per 1000
One Year on Mahaleb			
11-16 and up, 4½ feet and up, mostly branched.....	\$14.00	\$125.00	\$1100.00
9-16 to 11-16, 4 feet and up, mostly branched.....	11.00	100.00	900.00
7-16 to 9-16, 3 feet and up, branched and whips.....	8.50	80.00	750.00
5-16 to 7-16, 2½ feet and up, mostly whips.....	6.00	55.00	500.00

→ Bing

→ Black Tartarian

→ Kansas Sweet

*Varieties Available Spring Only.

→ *Lambert

→ Napoleon

→ Schmidt's Big

→ *Van

→ Yellow Glass

HANSEN'S BUSH CHERRY

	Per 10	Per 100	Per 1000
Improved besseyi, 3 to 4 feet, transplants.....	\$ 4.00	\$ 35.00	\$ -----
" " 2 to 3 feet, ".....	2.90	25.00	220.00
" " 18 to 24 inches, ".....	2.40	20.00	180.00
" " 12 to 18 inches, ".....	1.70	14.00	-----

NANKING CHERRY (PRUNUS TOMENTOSA)

Improved budded variety producing an abundance of bloom. Heavy bearer. Flesh of fruit is meaty, juicy, sub acid flavor. Excellent for eating fresh or for jam and jelly.

	Per 10	Per 100	Per 1000
3 to 4 feet.....	\$11.00	\$100.00	\$ -----
2 to 3 feet.....	8.00	75.00	-----
18 to 24 inches.....	6.50	60.00	-----

Nanking No. 63 — Orient Cherry (Self Fertile)

PEAR — Standard

	Per 10	Per 100	Per 1000
One and Two Years, 11-16 and up, 4½ feet and up.....	\$ 9.00	\$ 85.00	\$800.00
" " " " 9-16 to 11-16, 4 feet and up.....	8.00	75.00	700.00
" " " " 7-16 to 9-16, 3 feet and up.....	6.50	60.00	550.00
" " " " 5-16 to 7-16, 2 feet and up.....	4.00	35.00	-----
" " " " 7-8 inch and up, 5 feet and up.....	11.00	100.00	-----

↘ Bantam

↘ Bartlett

↘ B. de Anjou

↘ Beurre Bosc

↘ Bierschmidt

↘ Clapp's Favorite

↘ Douglas

↘ Duchess

↘ Flemish Beauty

↘ Garber

↘ Gorham

↘ Hansen's Seedless

↘ Kieffer

↘ Lincoln

↘ Parker

↘ Patten

↘ Seckel

MAX-RED BARTLETT

Plant Patent No. 741

A new sport of Bartlett Pear that originated in the Northwest. The fruit carries a good all-over red color, keeps longer and ripens in regular Bartlett season. High quality.

	Per 10	Per 100
One and Two Years, 11-16 and up, Branched, 4½ feet and up..	\$10.00	\$ 90.00
" " " " 9-16 to 11-16, Branched, 4 feet and up..	8.50	80.00
" " " " 7-16 to 9-16, Branched, 3 feet and up..	7.50	70.00
" " " " 5-16 to 7-16, Mostly Branched, 2 feet and up	6.50	60.00

PEAR — Dwarf

Available Spring Only

	Per 10	Per 100	Per 1000
Two Years, 11-16 inch and up.....	\$14.00	\$125.00	\$ -----
" " 9-16 to 11-16 inch.....	10.00	90.00	-----
" " 7-16 to 9-16 inch.....	7.50	70.00	-----

Bartlett

Duchess

Kieffer

Seckel

PEAR — Dwarf

MAX-RED BARTLETT

Dwarf type of the patent variety described above.

	Per 10	Per 100
Two Years, 11-16 inch and up	\$15.00	\$135.00
" " 9-16 to 11-16.....	11.00	100.00
" " 7-16 to 9-16.....	8.00	75.00

PLUM

	Per 10	Per 100	Per 1000
One and Two Years, 11-16 and up, 4½ feet and up.....	\$ 9.00	\$ 85.00	\$ -----
" " " " 9-16 to 11-16, 4 feet and up.....	8.00	75.00	-----
" " " " 7-16 to 9-16, 3 feet and up.....	6.50	60.00	-----
" " " " 5-16 to 7-16, 2 feet and up.....	4.50	40.00	-----

EUROPEAN, One and Two Years, on Myrobolan, all branched.

↘ Blue Damson

↘ Green Gage

↘ Italian Prune

↘ Lombard

↘ Mt. Royal

↘ Reine Claude

↘ Shrop Damson

↘ Stanley Prune

↘ Yellow Egg

JAPAN, One and Two Years, on Myrobolan, all branched.

↘ Burbank

Above varieties available spring only.

PLUM

	Per 10	Per 100	Per 1000
One Year, 11-16 and up, 4½ feet and up	\$ 9.00	\$ 85.00	\$ -----
" " 9-16 to 11-16, 4 feet and up	8.00	75.00	-----
" " 7-16 to 9-16, 3 feet and up	6.50	60.00	-----
" " 5-16 to 7-16, 2 feet and up	4.50	40.00	-----

AMERICAN and HARDY HYBRIDS, One Year, on Native Roots, branched.

↘ Goldenrod
 ↘ Kahinta
 ↘ LaCrescent
 ↘ Monitor

↘ Oka
 ↘ Opata
 ↘ Pipestone
 ↘ Red Coat
 ↘ Red Wing

↘ Sapa
 ↘ Superior
 ↘ Toka
 ↘ Underwood
 ↘ Waneta

PEACH

	Per 10	Per 100	Per 1000
One Year, 11-16 and up, 4½ feet and up	\$ 7.50	\$ 70.00	\$ -----
" " 9-16 to 11-16, 4 feet and up	6.50	60.00	550.00
" " 7-16 to 9-16, 3 feet and up	5.00	45.00	400.00
" " 5-16 to 7-16, 2 feet and up	3.80	33.00	300.00

↘ Belle of Georgia
 ↘ Champion
 ↘ Early Elberta
 ↘ Elberta
 ↘ Fairhaven
 ↘ Golden Jubilee

↘ Halehaven
 ↘ J. H. Hale
 ↘ Marquette
 ↘ Mikado
 ↘ Polly
 ↘ Red Haven

↘ Shippers Late Red
 ↘ South Haven
 ↘ Valiant
 ↘ Vedette
 ↘ Veteran

NECTARINE

	Per 10	Per 100	Per 1000
One Year, 11-16 inch and up, 4½ feet and up	\$11.00	\$100.00	\$ -----
" " 9-16 to 11-16, 4 feet and up	9.00	85.00	-----
" " 7-16 to 9-16, 3 feet and up	7.00	65.00	-----
" " 5-16 to 7-16, 2 feet and up	5.00	45.00	-----

↘ Quetta

APRICOTS

	Per 10	Per 100	Per 1000
One Year, 11-16 and up, 4½ feet and up	\$11.00	\$100.00	\$ -----
" " 9-16 to 11-16, 4 feet and up	9.00	85.00	-----
" " 7-16 to 9-16, 3 feet and up	7.00	65.00	-----
" " 5-16 to 7-16, 2 feet and up	5.00	45.00	-----

↘ Chinese
 ↘ Iowa
 ↘ Manchu

↘ Moorpark
 ↘ Perfection

↘ Scout
 ↘ Superb
 ↘ Tilton

APRICOT TREES

Grown from selected seed secured from Chinese Apricot bearing orchards of the Northwest.

	Per 10	Per 100	Per 1000
Two Year, 11-16 and up, 4½ feet and up	\$ 7.00	\$ 65.00	\$600.00
" " 9-16 to 11-16 inch, 4 feet and up	5.50	50.00	450.00
" " 7-16 to 9-16 inch, 3 feet and up	4.00	35.00	300.00

MULBERRY

	Per 10	Per 100	Per 1000
↘ Russian, 6 to 8 feet, branched	\$ 8.00	\$ 75.00	\$ -----
" 5 to 6 feet, branched	6.50	60.00	-----
" 4 to 5 feet, branched	5.00	45.00	-----
" 3 to 4 feet, branched	4.00	35.00	-----

SMALL FRUITS

GRAPE VINES—Western New York Grown

Tied, 2 yr., 50; No. 2, 100 per bundle.

	Per 100	Per 1000
✓ Agawam (Roger's 15) large, red, 2 years, No. 1	\$18.00	\$150.00
✓ " " " " 2 years, No. 2	14.00	120.00
✓ Beta, black, 2 years, No. 1	18.00	150.00
✓ " " 2 years, No. 2	14.00	120.00
✓ Brighton, dark red, 2 years, No. 1	22.00	-----
✓ Caco, red, 2 years, No. 1	22.00	-----
✓ " " 2 years, No. 2	18.00	-----
✓ Concord, black, 2 years, No. 1	16.00	140.00
✓ " " 2 years, No. 2	14.00	110.00
✓ Delaware, red, 2 years, No. 1	22.00	-----
✓ Fredonia, early, black, valuable, 2 years, No. 1	18.00	150.00
✓ " " " " 2 years, No. 2	14.00	120.00
✓ Moore's Early, black, 2 years, No. 1	18.00	160.00
✓ " " " 2 years, No. 2	15.00	130.00
✓ Niagara, white, 2 years, No. 1	18.00	150.00
✓ " " 2 years, No. 2	14.00	120.00
✓ Ontario, green, 2 years, No. 1	22.00	200.00
✓ Portland, green, 2 years, No. 1	22.00	200.00
✓ " " 2 years, No. 2	18.00	160.00
✓ Sheridan, black, 2 years, No. 1	22.00	-----

GOOSEBERRIES

Tied, No. 1, 25; No. 2, 50 per bundle

	Per 100	Per 1000
✓ Carrie, dark red, 2 years, No. 1	\$30.00	\$ -----
✓ " " " 2 years, No. 2	25.00	-----
✓ Champion, green, 2 years, No. 1	30.00	270.00
✓ " " 2 years, No. 2	25.00	220.00
✓ Downing, pale-green, 2 years, No. 1	33.00	300.00
✓ " " 2 years, No. 2	28.00	250.00
✓ Houghton, dark-red, 2 years, No. 1	25.00	220.00
✓ " " 2 years, No. 2	20.00	180.00
✓ Pixwell, dark-red, 2 years, No. 1	35.00	-----
✓ " " " 2 years, No. 2	25.00	-----

CURRANTS

Tied, No. 1, 25; No. 2, 50 per bundle

	Per 100	Per 1000
✓ Perfection, bright-red, 2 years, No. 1	\$18.00	\$160.00
✓ " " " 2 years, No. 2	14.00	120.00
✓ Red Lake, light red, 2 years, No. 1	18.00	160.00
✓ " " " 2 years, No. 2	14.00	120.00
✓ Wilder, dark red, 2 years, No. 1	16.00	140.00
✓ " " " 2 years, No. 2	12.00	100.00

RASPBERRIES

Tied 25 per bundle

	Per 100	Per 1000
✓ Bristol, black tips	\$ 7.50	\$ 65.00
✓ Cumberland, black tips	6.50	60.00
✓ Indian Summer, red, everbearing, suckers, No. 1	9.00	85.00
✓ Latham, red, suckers, No. 1	8.00	75.00
✓ Logan, black tips	6.50	60.00
✓ Morrison, black tips	7.50	65.00
✓ Sodus, purple tips	8.00	70.00

NEW INTRODUCTIONS

New red Everbearing varieties. Healthy, hardy, vigorous growers and heavy producers. The canes grow 3 to 3½ feet tall, upright, ideal for picking.

	Per 100	Per 1000
✓ Durham, red No. 1 Suckers	\$16.00	\$140.00
✓ September, red No. 1 Suckers	16.00	140.00

SMALL FRUITS—Continued

BLACKBERRIES — Root Cutting Plants, No. 1

Tied 25 per bundle

	Per 100	Per 1000		Per 100	Per 1000
✓ Alfred	\$ 5.60	\$ 50.00	✓ Eldorado	\$ 5.60	\$ 50.00

MISCELLANEOUS BERRIES

Tied 25 per bundle

	Per 100	Per 1000
✓ Boysenberry, Thornless, tip plants, No. 1	\$ 7.00	\$ 65.00
✓ Lucretia Dewberries, tips, No. 1	5.00	45.00

MISCELLANEOUS

	Per 100	Per 1000
Aspagagus, Mary Washington, 2 year	\$ 2.50	\$ 22.00
" " " 1 year	1.80	15.00
" " " 3 year	3.70	32.00
" Paradise, 2 year	2.50	22.00
" " 1 year	1.80	15.00
" " 3 year	3.70	32.00
Horseradish, Cuttings	3.50	30.00
" Crowns	6.50	60.00
Rhubarb, Victoria, whole roots, 1/2 to 5/8 inch	4.00	35.00
" " " " 5/8 to 1 inch	5.00	45.00
" " " " 1 to 1 1/2 inch	6.50	60.00
" " " " 1 1/2 inch and up	8.50	80.00

	Per 10	Per 100
Rhubarb, Chipman's Red, grown from divisions	\$ 4.50	\$ 40.00
Rhubarb, Ruby Red, grown from divisions	3.20	28.00



FRUIT TREE STOCKS

WESTERN GROWN—UNDER IRRIGATION—Our experience has demonstrated that due to favorable climatic conditions western seedlings are superior for planting. We are using all western grown Apple Seedlings for our grafting and for budding stocks. Also use the other varieties of western grown Fruit Tree Stocks for our own budding.

PRICES—Are for shipment from Shenandoah by early January, or can ship direct from our Zillah, Washington plant.

APPLE SEEDLINGS—Washington Grown

Our Washington Grown Apple Seedlings are making a splendid growth and will be of excellent quality. They will be dug when well ripened, carefully graded, and will please.

	Per 100	Per 1000
¼-inch and up, Branched, Heavy	\$ 4.20	\$ 37.00
¼-inch and up. Straight, Strong.	4.50	40.00
No. 1, 3/16 to ¼ inch, Branched, strong	3.80	33.00
No. 1, 3/16 inch and up, Straight, strong	4.00	35.00
No. 2, 2/16 to 3/16 inch, Branched, strong	2.90	25.00
No. 2, 2/16 to 3/16 inch, Straight, strong	2.90	25.00
No. 3, about 2/16 inch	2.10	18.00

MAHALEB SEEDLINGS—Washington Grown

¼ inch and up	4.00	35.00
No. 1, 3/16 to ¼ inch	3.80	33.00
No. 2, 2/16 to 3/16 inch	2.90	25.00
No. 3, about 2/16 inch	2.10	18.00

MAZZARD SEEDLINGS—Washington Grown

¼ inch and up	4.00	35.00
No. 1, 3/16 to ¼ inch	3.80	33.00
No. 2, 2/16 to 3/16 inch	2.90	25.00
No. 3, about 2/16 inch	2.10	18.00

PEAR SEEDLINGS—Washington Grown

BARTLETT

¼ inch and up, Branched, heavy	4.00	35.00
¼ inch and up, straight, heavy	4.00	35.00
No. 1, 3/16 to ¼ inch, Branched	3.80	33.00
No. 1, 3/16 to ¼ inch, Straight	3.80	33.00
No. 2, 2/16 to 3/16 inch, Branched	2.90	25.00
No. 2, 2/16 to 3/16, Straight	2.90	25.00
No. 3, about 2/16 inch	2.10	18.00

CALLERYANA—Washington Grown

No. 1, 3/16 to ¼ inch, Branched	4.80	43.00
No. 1, 3/16 and up, Straight	4.80	43.00
No. 2, 2/16 to 3/16 inch, Branched	4.00	35.00
No. 2, 2/16 to 3/16 inch, Straight	4.00	35.00
No. 3, about 2/16 inch	3.20	28.00

PLUM MYROBOLAN—Washington Grown

¼ inch and up	4.00	35.00
No. 1, 3/16 to ¼ inch	3.80	33.00
No. 2, 2/16 to 3/16 inch	2.90	25.00
No. 3, about 2/16 inch	2.10	18.00

PLUM NATIVE—Shenandoah Grown

¼ inch and up	4.50	40.00
No. 1, 3/16 to ¼ inch	4.00	35.00
No. 2, 2/16 to 3/16 inch	2.90	25.00
No. 3, about 2/16 inch	2.10	18.00

QUINCE ROOTED CUTTINGS—Western Grown

¼ inch and up	6.00	52.50
No. 1, 3/16 to ¼ inch	5.60	50.00

If interested in quantity lots of Fruit Tree Seedlings, write for special prices.

ROSE STOCKS**Multiflora Japonica**

Per 100 Per 1000

We offer the following Thorny Multiflora Japonica Seedlings for spring shipment only. These seedlings are grown from seed collected from types adapted for hardiness and hedge fences.

¼-inch and up.....	\$ 5.00	\$ 45.00
No. 1, 3-16 to 1-4 inch.....	4.50	40.00
No. 2, 2-16 to 3-16 inch.....	3.20	28.00
No. 3, about 2-16 inch.....	2.40	20.00

DECIDUOUS TREES and ORNAMENTAL SEEDLINGS

Our seedlings are graded not only by height but particular attention is given to caliper, which insures a strong grade.

Tied 3-4 ft. and up 25; 2-3 ft., 50; 18-24 in. and smaller, 100 per bundle.

Per 100 Per 1000

ASH, GREEN, Fraxinus lanceolata

6 to 12 inches.....	\$ 1.20	\$ 10.00
12 to 18 inches.....	2.10	18.00
18 to 24 inches.....	2.90	25.00
2 to 3 feet.....	4.00	35.00
3 to 4 feet.....	5.60	50.00
4 to 5 feet.....	9.00	80.00

BOX ELDER, Acer negundo

6 to 12 inches.....	1.20	10.00
12 to 18 inches.....	2.10	18.00
18 to 24 inches.....	2.90	25.00
2 to 3 feet.....	4.00	35.00
3 to 4 feet.....	5.60	50.00
4 to 5 feet.....	8.50	75.00
5 to 6 feet.....	14.00	120.00

BUCKTHORN CATHARTICA, Rhamnus cathartica

12 to 18 inches.....	4.50	40.00
18 to 24 inches.....	5.60	50.00

CARAGANA arborescens. Siberian Pea-Tree

6 to 12 inches.....	2.10	18.00
12 to 18 inches.....	3.50	30.00
18 to 24 inches.....	4.50	40.00
2 to 3 feet.....	6.00	55.00
3 to 4 feet.....	9.00	80.00

CATALPA speciosa, Western Catalpa

6 to 12 inches.....	1.20	10.00
12 to 18 inches.....	2.10	18.00
18 to 24 inches.....	2.90	25.00
2 to 3 feet.....	4.00	35.00

COTONEASTER ACUTIFOLIA, Peking cotoneaster

9 to 12 inches.....	8.50	75.00
12 to 18 inches.....	14.00	110.00
18 to 24 inches.....	18.00	150.00

ELM, AMERICAN WHITE, Ulmus americana

6 to 12 inches.....	1.20	10.00
12 to 18 inches.....	2.10	18.00
18 to 24 inches.....	2.90	25.00
2 to 3 feet.....	4.00	35.00
3 to 4 feet.....	5.50	50.00
4 to 5 feet.....	8.00	75.00

DECIDUOUS TREES AND ORNAMENTAL SEEDLINGS—Continued**ELM, CHINESE, *Ulmus pumila***

We have a splendid lot of Chinese Elm seedlings in all grades, graded by height and caliper, making a strong grade. All seedlings for spring trade will be spring dug.

	Per 100	Per 1000
6 to 12 inches.....	\$ 1.20	\$ 10.00
12 to 18 inches.....	2.10	18.00
18 to 24 inches.....	2.90	25.00
2 to 3 feet.....	4.50	40.00
3 to 4 feet.....	7.50	65.00
4 to 5 feet.....	12.00	100.00
5 to 6 feet.....	19.00	160.00

LOCUST, BLACK or YELLOW, *Robinia pseudoacacia*

6 to 12 inches.....	1.20	10.00
12 to 18 inches.....	2.10	18.00
18 to 24 inches.....	2.90	25.00
2 to 3 feet.....	4.00	35.00
3 to 4 feet.....	5.50	50.00

LOCUST HONEY, *Gleditsia triacanthos*

6 to 12 inches.....	1.20	10.00
12 to 18 inches.....	2.10	18.00
18 to 24 inches.....	2.90	25.00
2 to 3 feet.....	4.00	35.00
3 to 4 feet.....	6.50	60.00
4 to 5 feet.....	10.00	90.00
5 to 6 feet.....	18.00	150.00

LOCUST HONEY, Thornless, *Gleditsia triacanthos inermis*

6 to 12 inches.....	1.70	14.00
12 to 18 inches.....	2.40	20.00
18 to 24 inches.....	3.50	30.00
2 to 3 feet.....	5.00	45.00
3 to 4 feet.....	8.50	75.00
4 to 5 feet.....	14.00	120.00
5 to 6 feet.....	21.00	180.00

MAPLE SILVER LEAVED, *Acer dasycarpum (saccharinum)*

6 to 12 inches.....	1.80	15.00
12 to 18 inches.....	2.90	25.00
18 to 24 inches.....	4.00	35.00
2 to 3 feet.....	6.50	60.00
3 to 4 feet.....	10.00	90.00
4 to 5 feet.....	16.00	140.00
5 to 6 feet.....	21.00	180.00

MULBERRY, Russian, *Morus tatarica*

6 to 12 inches.....	1.20	10.00
12 to 18 inches.....	2.10	18.00
18 to 24 inches.....	2.90	25.00

OAK, PIN, *Quercus palustris*

6 to 12 inches.....	6.00	55.00
12 to 18 inches.....	8.50	75.00
18 to 24 inches.....	14.00	120.00
2 to 3 feet.....	18.00	150.00

OAK, RED, *Quercus rubra*

6 to 12 inches.....	7.00	60.00
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OAK, SCARLET, *Quercus coccinea*

6 to 12 inches.....	7.00	60.00
12 to 18 inches.....	8.50	75.00
18 to 24 inches.....	14.00	120.00

DECIDUOUS TREES AND ORNAMENTAL SEEDLINGS—Continued

		Per 100	Per 1000
OSAGE ORANGE, <i>Maclura pomifera</i>			
6 to 12 inches	-----	\$ 1.20	\$ 10.00
12 to 18 inches	-----	1.80	15.00
18 to 24 inches	-----	2.40	20.00
2 to 3 feet	-----	2.90	25.00
PRUNUS BESSEYI, Hansen Bush Cherry			
9 to 12 inches	-----	3.50	30.00
12 to 18 inches	-----	5.00	45.00
18 to 24 inches	-----	8.00	75.00
PRUNUS, <i>tomentosa</i>, Nanking Cherry			
2 to 3 feet	-----	15.00	140.00
3 to 4 feet	-----	20.00	160.00
RUSSIAN OLIVE, <i>Elaeagnus angustifolia</i>			
6 to 12 inches	-----	2.40	20.00
12 to 18 inches	-----	3.50	30.00
18 to 24 inches	-----	5.00	45.00
2 to 3 feet	-----	7.50	65.00
3 to 4 feet	-----	10.00	90.00
WALNUT BLACK, <i>Juglans nigra</i>			
12 to 18 inches	-----	3.50	30.00
18 to 24 inches	-----	4.50	40.00
2 to 3 feet	-----	7.00	60.00
3 to 4 feet	-----	10.00	90.00
WALNUT BUTTERNUT, <i>Juglans cinera</i>			
12 to 18 inches	-----	4.50	-----
18 to 24 inches	-----	7.00	-----
2 to 3 feet	-----	9.00	-----

ONE YEAR FROM CUTTINGS

		Per 100	Per 1000
POPLAR, <i>Populus</i>			
Carolina, (Norway Variety) whips 3 to 4 feet	-----	\$ 7.00	\$ 60.00
" " " lightly branched, 4 to 5 feet	-----	8.50	80.00
Lombardy, whips 2 to 3 feet	-----	6.00	50.00
" " 3 to 4 feet	-----	8.50	75.00
" lightly branched, 4 to 5 feet	-----	12.00	100.00
" " 5 to 6 feet	-----	16.00	140.00



DECIDUOUS TREES

Our Shade and Ornamental Trees are first class, well shaped, young and vigorous nursery grown trees with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

All calipers taken 6 inches above the collar.

ASH, American White, *Fraxinus Americanus*

Tall growing, valuable tree for street and park planting.

	Per 10	Per 100	Per 1000
5 to 6 feet	\$11.00	\$100.00	\$ -----
6 to 8 feet	16.50	150.00	-----
8 to 10 feet	22.00	-----	-----

Green, *Fraxinus pennsylvanica lanceolata*, 50-60 ft.

Thrives over a wide territory. Especially valuable for planting in high altitudes and dry cold climates. Succeeds everywhere. Valuable on the farm.

5 to 6 feet	11.00	100.00	-----
6 to 8 feet	16.50	150.00	-----
8 to 10 feet	22.00	-----	-----

BIRCH, Cutleaf Weeping, *Betula pendula laciniata*. 30-40 ft.

A graceful white barked tree with drooping limbs and cutleaf foliage. Highly recommended for lawn and park planting.

4 to 5 feet	14.00	125.00	-----
5 to 6 feet	16.50	150.00	-----
6 to 8 feet	22.00	200.00	-----
8 to 10 feet	30.00	275.00	-----

European White, *Betula pendula (alba)*. 30-40 ft.

A hardy attractive tree with white bark.

4 to 5 feet	8.00	75.00	-----
5 to 6 feet	12.00	110.00	-----
6 to 8 feet	15.50	140.00	-----
8 to 10 feet	22.50	200.00	-----

BOX ELDER, See Maple.

CATALPA, *bungei*, Umbrella Catalpa, 12-18 ft.

Vigorous, large, dark green leaves, used for formal planting.

4 to 5-foot stems, 1-year heads	11.00	100.00	-----
5 to 6-foot stems, 1-year heads	14.00	125.00	-----
4 to 5-foot stems, 2-year heads	14.00	125.00	-----
5 to 6-foot stems, 2-year heads	16.50	150.00	-----
6 to 7-foot stems, 2-year heads	20.00	180.00	-----

Speciosa, Western Catalpa. 30-35 ft.

Well known hardy tree. White flowers, May-June.

6 to 8 feet, mostly whips	6.50	-----	-----
8 to 10 feet, " "	8.00	-----	-----
1½ to 2 inches	11.00	-----	-----

CHERRY, Kwanzan. 10-15 ft.

Beautiful double, dark pink, late flowers. Planted freely in the east and south.

4 to 5 feet	22.00	200.00	-----
5 to 6 feet	28.00	250.00	-----
6 to 8 feet	32.50	300.00	-----

DECIDUOUS TREES—Continued

COTTONWOOD, See Poplar.

\\ HOPA RED FLOWERING CRAB

A beautiful, upright growing tree with attractive foliage. Entirely covered with crimson buds opening to rose colored flowers in April. Fruits red inside and out, hanging on until late Autumn. Vrey hardy and free from disease. Planted extensively.

	Per 10	Per 100	Per 1000
3 to 4 feet.....	\$ 7.00	\$ 65.00	\$ -----
4 to 5 feet.....	9.00	85.00	-----
5 to 6 feet.....	12.00	110.00	-----
6 to 8 feet.....	15.00	135.00	-----

CRAB, Flowering Malus. 15-30 ft.

	Per 10	Per 100	Per 1000
2 to 3 feet.....	\$ 5.50	\$ 50.00	\$ -----
3 to 4 feet.....	8.50	80.00	-----
4 to 5 feet.....	12.00	110.00	-----
5 to 6 feet.....	15.00	135.00	-----
6 to 8 feet.....	19.00	175.00	-----

\\ Eley Flowering Crab, purpurea eleyi. 25-30 ft.

Attractive reddish foliage in spring. Single pink flowers followed by showy red fruit.

\\ floribunda, Japanese Flowering Crab. 25-30 ft.

Pink buds, rosy-white flowers, small yellow fruit. Early.

\\ floribunda purpurea, Purple Crab. 25-30 ft.

Attractive red foliage in spring. Single crimson flowers.

Mount Arbor Special. 18-20 ft.

This desirable flowering crab produces an abundance of crimson flowers, purple fruit, with brilliant reddish-purple foliage, brighter in color than other varieties.

Parkman, halliana parkmani. 12-15 ft.

Semi-double, pink flowers on long stems. Compact habit of growth. Dwarf. April-May.

\\ Red Silver. 18-20 ft.

Fruit rich maroon red, foliage somewhat cut-leaved with silver and red color. A remarkable combination. Flower crimson.

\\ Redvein Crab, niedzwetzkyana. 20-25 ft.

A large growing Russian Turkestan variety. Has remarkable large red flowers in April followed by large purplish-red fruit and leaves.

	6/8'	5/6'	4/5'	3/4'	2/3'
Eley	X	X	X	X	--
floribunda	--	X	X	X	X
floribunda purpurea	X	X	X	X	--
Mount Arbor Special	--	X	X	X	--
Parkmani	--	X	X	X	--
Red Silver	X	X	X	X	X
Redvein	--	X	X	X	--

X indicates grades available.

DECIDUOUS TREES—Continued

CRAB, Flowering—Continued

RECENT INTRODUCTIONS
ROSY BLOOM VARIETIES

	Per 10	Per 100
2 to 3 feet.....	\$14.00	\$
3 to 4 feet.....	15.50	140.00
4 to 5 feet.....	17.50	160.00
5 to 6 feet.....	19.00	175.00
6 to 8 feet.....	24.00	.....

✓ **Almey**
Large blossoms of glistening red petals, white markings at base of each, giving the effect of a five pointed star. Usually blossoms the same year planted. The scarlet fruits are retained till spring, furnishing food for winter birds.

✓ **Jay Darling. 15-20 ft.**
Light purplish red flowers. Fruit dark purplish red. 1". Medium to large tree with round head.

M-25
A graceful pyramidal type of tree with slender graceful branches reminding one of the C.L.W. Birch. Rich rosy bloom, fine in bud. Could be used anywhere one could place a Cut Leaf Birch.

MR - 453
Tree strong growing upright, distinctly column type suggesting Bolleana Poplar. Flowers red in bud, opening to pink with a trace of mauve.

MR - 451
A bush-like form of lilac size. Fine heavy branching. Prolific bloomer of dark reddish flowers followed by quantities of small fruit of a bronze color.

	6/8'	5/6'	4/5'	3/4'	2/3'
Almey	--	X	X	X	X
Jay Darling	--	X	X	X	--
M-25	--	X	X	X	--
MR-453	--	X	X	X	--
MR-454	X	X	X	--	--

X indicates grades available.

FLOWERING CRAB SHRUB FORM

The following varieties are available in shrub or bush form. They are excellent plants for landscape planting or for listing in mail order catalogues.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 4.50	\$ 40.00	\$
2 to 3 feet.....	5.50	50.00	.....
3 to 4 feet.....	8.00	75.00	.....
4 to 5 feet.....	11.00	100.00	.....
5 to 6 feet.....	15.00	135.00	.....

	5/6'	4/5'	3/4'	2/3'	18/24"
Eley	X	X	X	X	X
Hopa	X	X	X	X	--
Red Silver	--	X	X	X	X

X indicates grades available.

CRAB, Bechtel Malus, ioensis plena. 12-15 ft.

A beautiful double pink, flowering crab with fragrant flowers. May-June.

	Per 10	Per 100	Per 1000
2 to 3 feet.....	\$ 6.50	\$ 60.00	\$
3 to 4 feet.....	10.00	90.00	.....
4 to 5 feet.....	15.00	135.00	.....

DECIDUOUS TREES—Continued**CRAB—Continued****Bechtel, Klehm's Improved. 15-18 ft.**

An improved strain of Bechtel crab. Slightly faster grower, larger leaves and not so susceptible to cedar rust.

	Per 10	Per 100	Per 1000
3 to 4 feet	\$10.00	\$ 90.00	\$ -----
4 to 5 feet	15.00	135.00	-----
5 to 6 feet	19.00	175.00	-----
6 to 8 feet	22.00	200.00	-----

EIM, American White, Ulmus americana. 60-100 ft.

The most popular American tree for street and general planting.

5 to 6 feet	7.00	65.00	-----
6 to 8 feet	11.00	100.00	-----
8 to 10 feet	16.50	150.00	-----
1¼ to 1½ inches	22.00	200.00	-----
1½ to 1¾ inches	33.00	300.00	-----
1¾ to 2 inches	45.00	400.00	-----

Chinese Ulmus pumila, Siberian Elm. 50-75 ft.

A hardy, rapid grower, slender branches, compact habit of growth with small attractive leaves. Highly recommended for dry climate.

4 to 5 feet	4.00	35.00	-----
5 to 6 feet	6.50	60.00	-----
6 to 8 feet	10.00	90.00	-----
8 to 10 feet	14.00	125.00	-----
1¼ to 1½ inches	22.00	200.00	-----
1½ to 2 inches	35.00	300.00	-----

CHINESE ELM
Root Pruned Trees

Have been grown in wide rows and thinned out to develop branched tops. All have been root pruned to secure a branched root system, and they will be graded by caliper and height. Are good value.

	Per 10	Per 100	Per 1000
4 to 5 feet, 7-16 to 9-16 inches	\$ 3.50	\$ 30.00	\$ -----
5 to 6 feet, 9-16 to 11-16 inches	5.00	45.00	-----
6 to 8 feet, 11-16 to 7-8 inches	7.00	65.00	-----
8 to 10 feet, 7-8 to 1 inch	10.00	90.00	-----

Lake City. 70-90 ft.

Upright, closely branched type of American Elm, large green leaves, larger than Moline, suitable for street and boulevard planting. Highly recommended.

	Per 10	Per 100	Per 1000
5 to 6 feet	\$11.00	\$100.00	\$ -----
6 to 8 feet	15.50	140.00	-----
8 to 10 feet	22.00	-----	-----

Moline, Ulmus molini. 80-100 ft.

A pyramidal, vigorous growing variety with large, handsome green foliage. Fine tree for street and drive planting.

5 to 6 feet	11.00	100.00	-----
6 to 8 feet	15.50	140.00	-----
8 to 10 feet	22.00	200.00	-----
1¼ to 1½ inches	28.00	250.00	-----

Vase, Ulmus urni. 80-100 ft.

An American Elm with vase formation of limbs. Uniform type, rapid grower. Distinct improvement.

5 to 6 feet	11.00	100.00	-----
6 to 8 feet	15.50	140.00	-----
8 to 10 feet	22.00	200.00	-----
1¼ to 1½ inches	28.00	250.00	-----

DECIDUOUS TREES—Continued

HACKBERRY, *Celtis occidentalis*. 50 ft.

A valuable shade tree of rapid spreading growth. Limbs seldom broken by wind.

	Per 10	Per 100	Per 1000
4 to 5 feet.....	\$ 8.00	\$ 75.00	\$ -----
5 to 6 feet.....	11.00	100.00	-----
6 to 8 feet.....	19.00	175.00	-----
8 to 10 feet.....	27.50	250.00	-----
1¼ to 1½ inches.....	35.00	325.00	-----

MORaine LOCUST

(Plant Patent No. 836)

This new shade tree, developed by The Siebenthaler Company, is thornless and seedless. Resistant to disease and insect damage. Absence of seed pods and the quick crumbling of Moraine Locust leaves make this tree ideal from the garden maintenance standpoint.

ONE YEAR TOP, 3 YEAR ROOT, ONCE TRANSPLANTED.

	10-49 Each	50-499 Each
5 to 6 feet, whips.....	\$ 2.25	\$ 2.00
5 to 6 feet, branched.....	2.75	2.50
6 to 7 feet, branched.....	3.35	3.00

KENTUCKY COFFEETREE, *Gymnocladus dioica*. 50-70 ft.

Light blue green fern-like foliage. Very picturesque even in winter. White flowers, June.

	Per 10	Per 100	Per 1000
4 to 5 feet.....	\$16.50	\$150.00	\$ -----
5 to 6 feet.....	22.00	200.00	-----
6 to 8 feet.....	28.00	250.00	-----

LINDEN, American, *Tilia americana*. 60-90 ft.

Rapid growing tree. Large, glossy leaves, fragrant, yellow flowers. June.

	Per 10	Per 100	Per 1000
4 to 5 feet.....	9.00	85.00	-----
5 to 6 feet.....	12.00	110.00	-----
6 to 8 feet.....	22.00	200.00	-----
8 to 10 feet.....	27.50	250.00	-----

Pyramidal, Pyramidal American Linden. 60-70 ft.

A budded variety of American Linden with attractive and distinct pyramidal habit of growth.

	Per 10	Per 100	Per 1000
5 to 6 feet.....	16.50	150.00	-----
6 to 8 feet.....	28.00	250.00	-----
8 to 10 feet.....	33.00	300.00	-----

LOCUST, Black or Yellow, *Robinia pseudoacacia*. 50-80 ft.

A valuable heat and drought resisting tree. Fragrant white flowers in May followed by small dark seed pods in the autumn.

	Per 10	Per 100	Per 1000
4 to 5 feet.....	5.50	50.00	-----
5 to 6 feet.....	8.00	75.00	-----
6 to 8 feet.....	11.00	100.00	-----

MAGNOLIA *soulangiana*, Saucer Magnolia (Available Spring only.)

The well-known shrub Magnolia, whose large fragrant blooms appear before the leaves. Symmetrical upright grower of excellent habit. Flowers open light purple at base, shading to pink at tips, with inside of petals clear pink to white. One of our most beautiful ornamentals. 20 feet.

	Per 10	Per 100	Per 1000
2 to 3 feet, (BALLED IN MOSS).....	\$25.00	\$225.00	\$ -----
3 to 4 feet, " " ".....	38.50	350.00	-----

***soulangiana nigra*, Purple Lily Magnolia. (Available Spring only.)**

Flowers are very dark in the bud, opening to a deep purplish-red. Late bloomer. Compact habit of growth. 12 ft.

	Per 10	Per 100	Per 1000
2 to 3 feet, (BALLED IN MOSS).....	25.00	225.00	-----
3 to 4 feet, " " ".....	38.50	350.00	-----

DECIDUOUS TREES—Continued

MAPLE, Amur, *Acer ginnala*. 20-25 ft.

Large shrub or small tree. Yellowish fragrant flowers. April-May. Leaves and seed pods attractive in fall.

	Per 10	Per 100	Per 1000
3 to 4 feet.....	\$11.00	\$100.00	\$ -----
4 to 5 feet.....	16.50	150.00	-----
5 to 6 feet.....	22.50	-----	-----

Box Elder, *Negundo*. 40-50 ft.

Hardy, rapid growing tree with bright green foliage.

5 to 6 feet.....	8.00	75.00	-----
6 to 8 feet.....	14.00	125.00	-----
8 to 10 feet.....	19.00	175.00	-----

Norway, *Acer platanoides*. 50-60 ft.

Hardy, popular trees. Fine for park and street planting. Spreading habit.

3 to 4 feet, whips.....	3.50	30.00	-----
4 to 5 feet, whips.....	5.50	50.00	450.00
5 to 6 feet, whips.....	8.00	75.00	700.00
6 to 7 feet, whips.....	11.00	100.00	900.00
7 to 8 feet, whips.....	14.00	125.00	-----
8 to 9 feet, whips.....	17.50	160.00	-----
5 to 6 feet, branched.....	16.50	150.00	-----
6 to 8 feet, branched.....	25.00	225.00	-----
8 to 10 feet, branched.....	32.50	300.00	-----
1¼ to 1½ inches.....	40.00	-----	-----

Schwedler, *Acer platanoides schwedleri*. 40-50 ft.

Very popular because of its reddish-purple leaves in the spring.

4 to 5 feet, whips.....	11.00	100.00	-----
5 to 6 feet, whips.....	15.00	135.00	-----
6 to 7 feet, whips.....	19.00	175.00	-----
7 to 8 feet, whips.....	22.00	200.00	-----
8 to 9 feet, whips.....	28.00	250.00	-----
5 to 6 feet, branched.....	22.00	200.00	-----
6 to 8 feet, branched.....	32.50	300.00	-----
8 to 10 feet, branched.....	40.00	375.00	-----
1¼ to 1½ inches.....	50.00	-----	-----

CRIMSON KING MAPLE
(*Acer Platanoides schwedleri nigra*)

Plant patent No. 735

A great improvement over the Schwedleri Maple. In the spring Crimson King carries richer purple foliage, and this color is retained until leaves drop in the fall. Perfectly hardy. Not as rapid a grower as Schwedleri.

	10-50 Each	50-100 Each	100-500 Each	500-1000 Each
3 to 4 feet, whips.....	\$ 1.35	\$ 1.15	\$ 1.05	\$.95
4 to 5 feet, whips.....	1.65	1.45	1.30	1.20
5 to 6 feet, whips.....	2.10	1.80	1.60	1.50
6 to 7 feet, whips.....	2.60	2.30	2.10	1.95
7 to 8 feet, whips.....	3.15	2.85	2.65	2.45
8 to 9 feet, whips.....	3.65	3.35	3.15	2.90

DECIDUOUS TREES—Continued

MAPLE—Continued

Silver, *Acer saccharinum* (dasycarpum) 60-80 ft.

Well known, rapid growing tree. Leaves silver underneath.

	Per 10	Per 100	Per 1000
4 to 5 feet.....	\$ 5.50	\$ 50.00	\$
5 to 6 feet.....	8.00	75.00	.....
6 to 8 feet.....	14.00	125.00	.....
8 to 10 feet.....	19.00	175.00	.....
1¼ to 1½ inches.....	22.00	200.00	.....
1½ to 1¾ inches.....	30.00	.....	.....

Sugar, *Acer saccharum*. 50-75 ft.

Splendid hardy ornamental tree. Foliage turning bright orange, sometimes scarlet in autumn.

6 to 8 feet.....	25.00	225.00	.....
8 to 10 feet, 1 to 1¼ inches.....	33.00	300.00	.....
1¼ to 1½ inches.....	45.00	400.00	.....

Wier, *Acer saccharinum wier*. Cutleaved Silver Maple. 60-80 ft.

Graceful drooping limbs with cut leaves.

5 to 6 feet.....	14.00	125.00	.....
6 to 8 feet.....	17.50	160.00	.....
8 to 10 feet.....	22.00	200.00	.....
1¼ to 1½ inches.....	28.00	250.00	.....

MOUNTAIN ASH, European, *Sorbus aucuparia*. 20-40 ft.

A valuable ornamental tree with scarlet berries. August-September.

4 to 5 feet.....	11.00	100.00	.....
5 to 6 feet.....	16.50	150.00	.....
6 to 8 feet.....	22.00	200.00	.....
8 to 10 feet.....	28.00	250.00	.....

OAK, Pin, *Quercus palustris*. 70-80 ft.

Of rapid growth. Leaves deeply cut and colors beautiful in autumn. Transplants more readily than most varieties.

8 to 10 feet, 1¼ to 1½ inches.....	45.00	400.00	.....
1½ to 2 inches.....	60.00	.....	.....

Red, *Quercus borealis* (rubra). 60-80 ft.

An excellent tree for park and street planting. Beautiful foliage turning red in autumn.

5 to 6 feet.....	22.00	.....	.....
6 to 8 feet.....	35.00	.....	.....
8 to 10 feet, 1¼ to 1½ inches.....	45.00	.....	.....

White, *Quercus Alba*. 60-80 ft.

A rugged Oak of slow growth making a large, magnificent tree.

5 to 6 feet.....	22.00
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POPLAR, Bolleana, *alba bolleana*, Silver Leaved. 50-60 ft.

A rapid growing columnar tree with silvery foliage.

4 to 5 feet.....	5.50	50.00	.....
5 to 6 feet.....	8.50	80.00	.....
6 to 8 feet.....	14.00	125.00	.....
8 to 10 feet.....	16.50	150.00	.....
1¼ to 1½ inches.....	19.00	175.00	.....

Carolina, (Norway Variety.) 75-100 ft.

A rapid grower. Succeeds over a wide territory. We are growing Norway, an improved type of Carolina.

5 to 6 feet.....	4.50	40.00	.....
6 to 8 feet.....	6.50	60.00	.....
8 to 10 feet.....	8.50	80.00	.....

DECIDUOUS TREES—Continued

POPLAR—Continued

Per 10 Per 100 Per 1000

Cottonwood, Cottonless. 75-100 ft.

Much preferred over the common species of western cottonwood, because it does not develop seeds.

5 to 6 feet	\$ 6.50	\$ 60.00	\$ -----
6 to 8 feet	8.50	80.00	-----
8 to 10 feet	14.00	125.00	-----
1½ to 2 inches	18.00	-----	-----

Lombardy, nigra italica. 60-80 ft.

Tall grower, pyramidal. Valuable for landscape work and screens. Low branched.

4 to 5 feet, low branched	2.60	22.50	200.00
5 to 6 feet, " "	3.55	31.00	280.00
6 to 8 feet, " "	5.00	45.00	400.00
8 to 10 feet, " "	6.00	55.00	500.00
1¼ to 1½ inches, low branched	7.00	65.00	-----
1½ to 2 inches, " "	10.00	-----	-----

Simoni, Chinese Poplar. 40-50 ft.

Hardy, pyramidal tree. Habits similar to Lombardy. Foliage not as dense and lighter color.

5 to 6 feet	6.50	60.00	-----
6 to 8 feet	9.00	85.00	-----
8 to 10 feet	14.00	125.00	-----

NEW VARIETIES

We have selected the following varieties of Poplar as outstanding for street and shade tree planting in sections where large variety selections are not adapted. These new varieties are of the Populus nigra family and do well in hot, arid sections.

	Per 10	Per 100	Per 1000
5 to 6 feet	\$ 6.50	\$ 60.00	\$ -----
6 to 8 feet	10.00	90.00	-----
8 to 10 feet	14.00	125.00	-----

Poplar, deltoides missouriensis

Large bright green leaves. More upright growth and desirable for street or parkway planting.

marilandica

Largest leaves of the new varieties, light green. More moderate grower with bright green new growth. Spreading habit.

serotina

Smaller bright green leaves measuring 4 to 5 inches. New growth showing distinct reddish brown color. Spreading habit and fast grower.

PRUNUS, Ornamental Plum.

↓ cistena, Hansen's Purple Leaved Plum. 5-6 ft.

(Budded on Native Plum)

A dwarf variety with rich purple red foliage. Bush form.

	Per 10	Per 100	Per 1000
12 to 18 inches	\$ 4.00	\$ 25.00	\$ -----
18 to 24 inches	6.50	60.00	-----
2 to 3 feet	8.00	75.00	-----
3 to 4 feet	11.00	100.00	-----
4 to 5 feet	14.00	125.00	-----

[Hansen Bush Cherry. 6-7 ft.

An improved Prunus besseyi; very productive and extremely hardy.

12 to 18 inches, transplants, branched	1.70	14.00	-----
18 to 24 inches, " "	2.40	20.00	180.00
2 to 3 feet, " "	2.90	25.00	220.00
3 to 4 feet, " "	4.00	35.00	320.00

DECIDUOUS TREES—Continued

PRUNUS—Continued

japonica, Chinese Bushcherry. 4-5 ft.

Dwarf bushy plant rarely over 5 feet. Flowers in 2's and 3's, rose-colored or blush, appearing with the leaves.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 3.50	\$ 30.00	\$
18 to 24 inches.....	5.00	45.00	.....
2 to 3 feet.....	6.00	55.00	.....

✓Newport, purple Leaved (Bush form). 15-20 ft.

Hardy upright grower. Foliage reddish purple with bright red tips.
(Budded on Native Plum)

18 to 24 inches (Shrub Form).....	6.50	60.00	.....
2 to 3 feet " ".....	8.00	75.00	.....
3 to 4 feet " ".....	11.00	100.00	.....
4 to 5 feet " ".....	14.00	125.00	.....
5 to 6 feet " ".....	19.00	175.00	.....
2 to 3 feet (Tree Form).....	8.00	75.00	.....
3 to 4 feet " ".....	11.00	100.00	.....
4 to 5 feet " ".....	14.00	125.00	.....

persica, Flowering Peach. 15-20 ft.

An early blooming, double flowering peach.

2 to 3 feet.....	4.50	40.00	.....
3 to 4 feet.....	6.50	60.00	.....
4 to 5 feet.....	9.00	85.00	.....

Camelliaeflora, Late Red

Iceberg, Early Snow-white

Helen Borchers, Clear Pink

Peppermint Stick, Bi-color

Red Flowering, Double Red

DWARF PEACH-MANDARIN

Chinese DWARF PEACH. Maximum height about 4 feet. Double red flowers. Medium sized fruit.

	Per 10	Per 100	Per 1000
6 to 9 inches.....	\$ 6.50	\$	\$
9 to 12 inches.....	9.00	.....	.....
12 to 15 inches.....	12.50	.....	.....

✓RUTGER'S RED-LEAVED FLOWERING PEACH

Ornamental tree with red foliage. Single pink flowers. Fruit, red 1½ inches in diameter, white flesh.

	Per 10	Per 100	Per 1000
2 to 3 feet.....	\$ 6.50	\$ 60.00	\$
3 to 4 feet.....	9.00	80.00	.....
4 to 5 feet.....	11.00	100.00	.....
5 to 6 feet.....	14.00	125.00	..

✓thundercloud. 10-12 ft.

The finest of all purple leaf plum. Very hardy.

(Budded on Native Plum)

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 4.00	\$ 35.00	\$
18 to 24 inches.....	6.50	60.00	.....
2 to 3 feet.....	8.00	75.00	.....
3 to 4 feet.....	11.00	100.00	.....

DECIDUOUS TREES—Continued**PRUNUS—Continued****tomentosa, Nanking Cherry. 10-12 ft.**

Very hardy variety, remarkably showy flowers and fruit of finest flavor. For jams and preserves it is unexcelled.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 4.50	\$ 40.00	\$ -----
2 to 3 feet.....	5.50	50.00	-----

triloba, Flowering Plum. 8-10 ft.

A handsome hardy, vigorous, large shrub or small tree with double pink flowers in April-May. Will succeed over a wide territory. Bush form.

(Budded on Native Plum)

18 to 24 inches.....	6.50	60.00	-----
2 to 3 feet.....	8.00	75.00	-----
3 to 4 feet.....	11.00	100.00	-----
4 to 5 feet.....	14.00	125.00	-----
5 to 6 feet.....	20.00	185.00	-----

RED BUD, Cercis canadensis. 20-30 ft.

Very attractive, rosy pink almost red flowers in April.

18 to 24 inches.....	4.00	35.00	-----
2 to 3 feet.....	6.50	60.00	-----
3 to 4 feet.....	10.00	90.00	-----
4 to 5 feet.....	15.00	135.00	-----
5 to 6 feet.....	19.00	175.00	-----
6 to 8 feet.....	25.00	-----	-----

RUSSIAN OLIVE, Elaeagnus angustifolia, (Tree form 20-25 ft.)

Attractive silver gray leaves, grayish white berries. Desirable for mass planting. Used frequently for hedges and windbreaks. Hardy.

3 to 4 feet.....	6.50	60.00	-----
4 to 5 feet.....	8.50	80.00	-----
5 to 6 feet.....	11.00	100.00	-----
6 to 8 feet.....	14.00	125.00	-----

SYCAMORE or American Planetree, Platanus occidentalis. 100-130 ft.

Large, handsome leaves. Smooth, light colored, almost creamy-white bark with age, gives tree a striking appearance.

5 to 6 feet.....	11.00	100.00	-----
6 to 8 feet.....	19.00	175.00	-----
8 to 10 feet.....	28.00	250.00	-----
1¼ to 1½ inches.....	32.50	300.00	-----
1½ to 1¾ inches.....	45.00	400.00	-----

THORN, crataegus, coccinea, (intricata) Thicket Hawthorn. 20-25 ft.

Bushy tree, white flowers, dull red fruit.

3 to 4 feet.....	22.00	-----	-----
4 to 5 feet.....	27.50	-----	-----

crusgalli, Cockspur Thorn. 20-25 ft.

Deep green shiny leaved distinctive Hawthorn. Conspicuous white flowers, red fruit, long thorns.

3 to 4 feet.....	22.00	-----	-----
4 to 5 feet.....	27.50	250.00	-----
5 to 6 feet.....	35.00	-----	-----
6 to 8 feet.....	55.00	-----	-----

crusgalli inermis, Thornless Cockspur Thorn. 20-25 ft.

Same habit of growth, flowers and fruit as preceding variety, but without thorns.

5 to 6 feet.....	35.00	325.00	-----
6 to 8 feet.....	55.00	500.00	-----

mollis, Downy Hawthorn. 15 ft.

Vigorous spreading growth. Large leaves, attractive red fruit.

3 to 4 feet.....	22.00	200.00	-----
4 to 5 feet.....	27.50	-----	-----

DECIDUOUS TREES—Continued

THORN—Continued

Pauls Scarlet Hawthorn, *Oxycantha pauli*. 15-20 ft.

	Per 10	Per 100	Per 1000
Produces brilliant double scarlet flowers in June.			
4 to 5 feet.....	\$16.50	\$150.00	\$ -----
5 to 6 feet.....	22.50	200.00	-----
6 to 8 feet.....	28.00	250.00	-----

Prunifolia, Plumleaf Hawthorn. 30 ft.

	Fruit, red.	May-June.
Branches spreading or somewhat ascending, spiny.		
3 to 4 feet.....	22.00	200.00 -----
4 to 5 feet.....	27.50	250.00 -----
5 to 6 feet.....	35.00	325.00 -----
6 to 8 feet.....	55.00	500.00 -----

punctata, Dotted Hawthorn. 25-30 ft.

Broad-headed, small tree with large, white flowers in May; dull red, spotted fruit in October.

3 to 4 feet.....	22.00	200.00 -----
4 to 5 feet.....	27.50	250.00 -----
5 to 6 feet.....	35.00	-----

WILLOW, *Salix*

babylonica, Babylon Weeping Willow. 40-50 ft.

Rapid grower with long pendulous branches. Not hardy in this latitude.

4 to 5 feet.....	4.50	40.00 -----
5 to 6 feet.....	7.50	70.00 -----
6 to 8 feet.....	12.00	110.00 -----
8 to 10 feet.....	16.50	150.00 -----

Laurel leaved, *Salix pentandra*. 30-40 ft.

Hardy upright grower with large, dark green leaves.

4 to 5 feet.....	4.50	-----
5 to 6 feet.....	6.50	-----

Niobe Weeping. 30-35 ft.

An exceptionally strong, hardy, graceful tree. Splendid pendulous habit. Very attractive golden bark. Light green flowers in April.

3 to 4 feet.....	2.90	25.00 -----
4 to 5 feet.....	4.50	40.00 -----
5 to 6 feet.....	7.50	70.00 -----
6 to 8 feet.....	12.00	110.00 -----
8 to 10 feet.....	16.50	150.00 -----

Pussy, *Salix discolor*. 20-25 ft.

Popular Willow on account of catkins in March-April before leaves.

18 to 24 inches.....	2.50	22.00 -----
2 to 3 feet.....	3.50	30.00 -----
3 to 4 feet.....	4.50	40.00 -----

Russian Golden, *Salix vitellina aurea*. 25-30 ft.

Medium spreading growth. Golden yellow bark. Very hardy.

4 to 5 feet.....	3.50	30.00 -----
5 to 6 feet.....	5.50	50.00 -----

Wisconsin Weeping, *Salix blanda*. 40-50 ft.

Spreading limbs and pendulous branches. Dark green leaves. Hardy.

4 to 5 feet.....	4.50	40.00 -----
5 to 6 feet.....	7.50	70.00 -----
6 to 8 feet.....	12.00	110.00 -----
8 to 10 feet.....	16.50	150.00 -----

ORNAMENTAL SHRUBS

Our Shrubs are well grown, bushy stock, many of them twice transplanted, grown on rich land, with plenty of room to develop well finished plants. Are confident they will please your trade.

Tied 9-12 and 12-18, 25; 18-24 and 2-3, 10; 3-4 and 4-5, 5 per bundle.

ACANTHOPANAX sieboldianus (Pentaphyllum), Five leaf Aralia. 10 ft.

A graceful shrub with arching branches and bright green, shining foliage, excellent on rocky banks and slopes.

	Per 10	Per 100	Per 1000
2 to 3 feet.....	\$ 5.50	\$ -----	\$ -----
3 to 4 feet.....	7.00	-----	-----

ALMOND, Pink Flowering, Prunus glandulosa rosea. 5-6 ft.

April-May.

12 to 18 inches, Own Root.....	3.50	30.00	-----
18 to 24 inches, " ".....	5.00	45.00	400.00
2 to 3 feet, " ".....	6.00	55.00	500.00
3 to 4 feet, " ".....	7.50	70.00	650.00

ALTHEA, Hibiscus syriacus. 10-12 ft.

Upright shrub, blooming August and September. Colors, pink, purple, red, and white.

18 to 24 inches.....	3.50	30.00	-----
2 to 3 feet.....	4.50	40.00	-----
3 to 4 feet.....	6.50	60.00	-----

d-Double

Anemonaeflorus, d pink

Ardens, de purple

Boule de Feu, d red

*Coelestris, s blue

s-Single

Jean d' Arc, d white

Lucy, d red

Rubis, s red

*Starred variety available 18/24 inch and 2/3 feet grades only, 10¢ higher per grade.

AMELANCHIER, canadensis Juneberry (Downy Shadblow). 10-15 ft.

Attractive white flowers early spring followed by dark red fruit. Edible. Attractive to birds.

12 to 18 inches.....	4.00	35.00	-----
18 to 24 inches.....	6.00	55.00	500.00
2 to 3 feet.....	7.00	65.00	600.00

AMORPHA fruticosa, Indigo Bush. 8-10 ft.

A vigorous growing shrub with dark violet flowers.

2 to 3 feet.....	5.50	50.00	-----
3 to 4 feet.....	6.50	60.00	-----
4 to 5 feet.....	8.00	75.00	-----

ARONIA Arbutifolia, Red Chokeberry. 8-10 ft.

White flowers sometimes tinged with red. April-May. Bright red fruit and red foliage in autumn.

12 to 18 inches.....	4.00	35.00	-----
18 to 24 inches.....	5.50	50.00	-----
2 to 3 feet.....	6.50	60.00	-----

arbutifolia brilliantissima, Brilliant Chokeberry. 8 ft.

Similar to red type with more brilliant berries.

12 to 18 inches.....	4.50	40.00	-----
18 to 24 inches.....	6.00	55.00	-----
2 to 3 feet.....	7.00	65.00	-----

melanocarpa, Black Chokeberry. 5-6 ft.

Low shrub rarely to 6 ft. Shining black berries.

12 to 18 inches.....	3.50	30.00	-----
18 to 24 inches.....	5.00	45.00	-----
2 to 3 feet.....	6.00	55.00	-----

ORNAMENTAL SHRUBS—Continued**BARBERRY, *Berberis*****thunbergi Common Barberry. 4-5 ft.**

Pale yellow flowers. April-May. A splendid hardy hedge plant. Also fine for mass planting. Brilliant red fruit and foliage in autumn.

	Per 10	Per 100	Per 1000
12 to 15 inches.....	\$ 2.40	\$ 21.00	\$180.00
15 to 18 inches.....	3.10	27.00	240.00
18 to 24 inches.....	3.80	33.00	300.00
2 to 2½ feet.....	4.50	40.00	350.00
2½ to 3 feet.....	5.50	50.00	-----

Our Barberry Thunbergi are 2 and 3 year heavy, well furnished transplants that will please the most critical trade. Write for special quotations on quantity lots.

See Hedging for Seedlings and smaller grades.

Red Leaved, *Berberis atropurpurea*. 3-6 ft.

Variety of Japanese Barberry with bright red foliage.

12 to 15 inches.....	3.70	32.00	-----
15 to 18 inches.....	4.50	40.00	-----
18 to 24 inches.....	5.50	50.00	450.00
2 to 2½ feet.....	6.50	60.00	-----

BERBERIS MENTORENSIS

(Sun or shade—ultimate height 5 ft.)

Barberry mentorensis is the result of a cross between Barberry Thunbergi and Barberry Juliana. It is a plant with very rugged, strong upright growing branches and heavy thorns. Its foliage is heavy and thick and of perfect color—a green as dark as the Japanese Yew.

	Per 10	Per 100	Per 1000
9 to 12 inches.....	\$ 2.90	\$ 25.00	\$ -----
12 to 15 inches.....	4.50	40.00	-----
15 to 18 inches.....	6.00	55.00	-----
18 to 24 inches.....	7.50	70.00	-----
2 to 2½ feet.....	9.00	85.00	-----

TRUEHEDGE COLUMNBERRY

Var. *Berberis Thunbergi, erecta*

Recommended for formal hedges, individual specimen shrubs, window boxes, etc. Grows in pyramidal form without pruning. Has dense glossy foliage; valuable for many purposes.

	Per 10	Per 100	Per 1000
15 to 18 inches.....	\$ 3.50	\$ 33.00	\$ -----
18 to 24 inches.....	4.50	40.00	350.00
2 to 2½ feet.....	5.50	45.00	420.00
2½ to 3 feet.....	6.50	60.00	-----

BUCKTHORN, *Rhamnus cathartica*, Common Buckthorn. 10-12 ft.

Very hardy, dark green leaves, black berries. Valuable for hedging in the north.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 2.90	\$ 25.00	\$ -----
2 to 3 feet.....	4.00	35.00	-----
3 to 4 feet.....	5.50	50.00	-----

davurica, Dahurian Buckthorn. 12-15 ft.

Spreading, hardy shrub or small tree. Black berries. Desirable landscape shrub.

18 to 24 inches.....	2.90	25.00	-----
2 to 3 feet.....	4.00	35.00	-----
3 to 4 feet.....	5.50	-----	-----

ORNAMENTAL SHRUBS—Continued

BUDDLEIA, Butterfly Bush, Perennial Shrub. 4-5 ft.

We are growing most of our Buddleia in California where soil and climatic conditions are ideal for producing strong, well rooted plants that are properly matured. You will like them.

Charming

Long sprays covered with lavender-pink blooms which compared to other varieties are distinctly pink. Has exceptional value for house decoration.

	Per 10	Per 100	Per 1000
Medium	\$ 2.80	\$ 24.00	\$220.00
No. 1	3.50	30.00	270.00

Dubonnet

A new dark wine dubonnet colored Buddleia with firm, large, spikes and individual flowers of good size that do not sunburn.

Medium	2.80	24.00	220.00
No. 1	3.50	30.00	270.00

Ile de France. 4-6 ft.

Large flowers of rich, reddish-purple, borne in long panicles.

Medium	2.80	24.00	220.00
No. 1	3.50	30.00	270.00

Orchid Beauty

An orchid pink with brilliant, orange eye and flower heads up to 24 inches in length, broad at base. Excellent as a cut flower. New.

Medium	2.80	24.00	220.00
No. 1	3.50	30.00	270.00

BURGUNDY

A Mount Arbor introduction—A new Buddleia of merit. Strong, upright growing plant produces an abundance of well rounded flower trusses often measuring 18 inches in length. The individual florets open practically all at the same time. The color is "Burgundy Wine-red" that is even more brilliant in sunlight in the garden or where used as a cut flower under artificial light.

	Per 10	Per 100	Per 1000
No. 1, dormant plants, field grown.....	\$ 4.00	\$ 35.00	\$ -----

EMPIRE BLUE

(Patent No. 557)

We have seen no other blue Buddleia that compares with this. The color is an Aster-blue with a delicate lilac tone, the whole effect being an exquisite shade of blue.

	Per 10	Per 100	Per 1000
No. 1, dormant plants, field grown.....	\$ 4.00	\$ 35.00	\$300.00
(Retail 75¢ each, \$7.50 per doz.)			

PINK DAWN

A Mount Arbor introduction — cross between Buddleia Fortune and Pink Charming. The compact plant attains a height of 4-5 ft., carrying deep, dark green foliage. The flower is pink throughout and produced in great abundance throughout the entire summer and autumn. Excellent as a cut flower with sprays of two to three feet in length. This is the best truly pink flowering Buddleia in existence today.

	Per 10	Per 100	Per 1000
No. 1, dormant plants, field grown.....	\$ 4.00	\$ 35.00	\$ -----

ORNAMENTAL SHRUBS—Continued

BUDDLEIA—Continued

ROYAL RED
(Patent No. 556)

A new variety of merit, producing from July until frost an abundance of large, fully round sprays of 2 ft. in length; color rich dark royal purple, intensified to almost red when displayed under artificial light. Plant attains 4-6 ft. height, and foliage is deep leathery green.

	Per 10	Per 100	Per 1000
No. 1, dormant plants, field grown.....	\$ 4.00	\$ 35.00	\$300.00
(Retail 75¢ each, \$7.50 per doz.)			

SNOWBANK

A Mount Arbor introduction. This new white Buddleia produces fully round and compact sprays measuring 10 to 15 inches in length and carries an abundance of deep, dark green foliage.

	Per 10	Per 100	Per 1000
No. 1, dormant plants, field grown.....	\$ 4.00	\$ 35.00	\$ -----

WHITE BOUQUET

(Patent No. 536)

A new white Buddleia carrying 8-inch spikes of fully rounded-out blooms. Splendid for cut flower purposes. (Retail at 85¢ each, \$8.50 per doz.)

	Per 10	Per 100	Per 1000
No. 1	\$ 4.50	\$ 40.00	\$300.00

CARAGANA arborescens. Siberian Peashrub. 12-15 ft.

Very hardy. Yellow flowers in May-June.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 2.10	\$ 18.00	\$ -----
18 to 24 inches.....	2.90	25.00	220.00
2 to 3 feet.....	4.00	35.00	-----

CARYOPTERIS, Blue Mist, (Hardy Blue Spirea). 18-24 inch.

Low growing shrub covered with numerous clusters of powdery blue, fringed flowers from August to frost. The foliage is lanceolate and slightly toothed and silvery green in color. Hardy.

	Per 10	Per 100	Per 1000
Medium	2.90	25.00	-----
No. 1	4.00	35.00	-----

CHAENOMELES, See Cydonia**CHIONANTHUS virginica, White Fringe. 25 ft.**

Large glossy leaves, white fragrant flowers, May-June.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	5.50	50.00	-----
18 to 24 inches.....	8.00	75.00	-----
2 to 3 feet.....	11.00	100.00	-----
3 to 4 feet	13.00	120.00	-----

CORNUS, Dogwood**alba sibirica, Siberian Dogwood. 10-12 ft.**

Hardy, vigorous, upright shrub producing small white flowers, April-May. Porcelain blue fruit. Bright red bark in winter.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	4.00	35.00	-----
2 to 3 feet.....	5.50	50.00	-----
3 to 4 feet	6.50	60.00	-----

baileyi, Bailey Dogwood. 8-10 ft.

Improved strain of sibirica with darker red bark.

	Per 10	Per 100	Per 1000
18 to 24 inches	4.00	35.00	-----
2 to 3 feet.....	5.50	50.00	-----
3 to 4 feet.....	6.50	60.00	-----

ORNAMENTAL SHRUBS—Continued

CORNUS—Continued

**florida rubra*, Red Flowering Dogwood. 15-20 ft.

Variety of Cornus Florida with bright pink flowers.

	Per 10	Per 100	Per 1000
2 to 3 feet (Balled in Moss)-----	\$25.00	\$225.00	\$-----

*Available for Spring only.

Goldentwig, stolonifera flaviramea. 8-10 ft.

Distinct yellow bark, has fine winter effect.

12 to 18 inches-----	2.40	21.00	-----
18 to 24 inches-----	4.00	35.00	-----
2 to 3 feet-----	5.50	50.00	-----
3 to 4 feet-----	6.50	60.00	-----

racemosa (paniculata) Gray Dogwood. 12-15 ft.

White flowers in May followed by white fruit.

12 to 18 inches-----	2.90	25.00	-----
18 to 24 inches-----	4.50	40.00	-----
2 to 3 feet-----	5.50	50.00	450.00
3 to 4 feet-----	7.00	65.00	-----

stolonifera, Red-Osier Dogwood. 15-20 ft.

Dark wine colored branches. Dull white flowers. May-June. White berries.

18 to 24 inches-----	4.00	35.00	-----
2 to 3 feet-----	5.50	50.00	450.00
3 to 4 feet-----	6.50	60.00	550.00

Variegated, gouchaulti (Elegantissima) Silverblotch Dogwood. 6-8 ft.

Silver variegated leaves, bright red bark. Very attractive.

12 to 18 inches-----	4.00	35.00	-----
18 to 24 inches-----	6.50	60.00	-----
2 to 3 feet-----	8.50	80.00	-----
3 to 4 feet-----	11.00	-----	-----

CORYLUS Americana, American Hazelnut. 8-10 ft.

Thrives in shady locations. Attractive foliage. Produces popular nuts.

12 to 18 inches-----	2.90	25.00	-----
18 to 24 inches-----	4.50	40.00	-----
2 to 3 feet-----	5.50	50.00	-----

COTONEASTER acutifolia, Peking Cotoneaster. 10-12 ft.

An attractive hardy shrub or hedge. Dark green leaves. Black fruit.

12 to 18 inches-----	2.90	25.00	-----
18 to 24 inches-----	3.50	31.00	280.00
2 to 3 feet-----	5.00	45.00	400.00
3 to 4 feet-----	6.00	55.00	500.00

divaricata, Spreading Cotoneaster. 5-6 ft.

Handsome shrub bearing pink flowers and red berries. Foliage nearly ever-green.

12 to 18 inches-----	5.50	50.00	-----
18 to 24 inches-----	7.50	70.00	-----

CREPE MYRTLE (Lagerstroemis Indica). 15-20 ft.

The summer blooming shrub of the South. Attractive deep green leaves and masses of crepe-like flowers from July through September.

18 to 24 inches-----	3.50	30.00	-----
Pink	Purple	Red	

CYDONIA japonica (Chaenomeles). Flowering Quince. 5-6 ft.

Our Cydonia are grown from cuttings secured from blooming wood, producing uniform scarlet colored flowers.

12 to 18 inches-----	2.90	25.00	-----
18 to 24 inches-----	3.80	33.00	300.00
2 to 3 feet-----	5.00	45.00	400.00
3 to 4 feet-----	6.00	55.00	500.00

ORNAMENTAL SHRUBS—Continued

CYDONIA—Continued

NEW NAMED INTRODUCTIONS

CYDONIA (grafted)

We are listing below newer varieties of grafted named varieties of CYDONIAS that we can recommend for the general planting. Supply limited.

	Per 10	Per 100	Per 1000
12 to 18 inches	\$ 5.50	\$ 50.00	\$ -----
18 to 24 inches	7.00	65.00	-----
2 to 3 feet	9.00	85.00	-----
	2-3'	18-24"	12-18"
Apple Blossom, pink	X	X	X
Coral Sea, Salmon	--	X	X
Pink Princess, pink	X	X	--

(X indicates grades available in each variety)

DEUTZIA, gracilis, Slender Deutzia. 3 ft.

	Per 10	Per 100	Per 1000
Dwarf, blooms freely. Small pure white flowers. May.			
9 to 12 inches	\$ 2.90	\$ 25.00	\$ -----
12 to 15 inches	4.50	40.00	-----
15 to 18 inches	5.50	50.00	-----
18 to 24 inches	7.00	65.00	-----

gracilis exima. 4 ft.

Light pink bud opening to pinkish-white flower. Very attractive.

12 to 15 inches	4.50	40.00	-----
15 to 18 inches	5.50	50.00	-----
18 to 24 inches	7.00	65.00	-----

Lemoine, lemoinei Deutzia. 5-6 ft. .

Large white showy flowers in May. Quite hardy.

12 to 18 inches	4.40	38.50	350.00
18 to 24 inches	5.50	50.00	450.00
2 to 2½ feet	6.50	60.00	550.00

Pride of Rochester. 10-12 ft.

Strong grower, free bloomer, double white flowers tinged pink.

12 to 18 inches	2.50	22.00	-----
18 to 24 inches	4.00	35.00	320.00
2 to 3 feet	5.50	50.00	450.00
3 to 4 feet	6.50	60.00	-----

ELAEAGNUS angustifolia, Russian Olive. 20-25 ft.

Attractive silver gray leaves, white berries. Desirable for mass planting. Used frequently for hedges and windbreaks. Very hardy.

18 to 24 inches	3.80	35.00	-----
2 to 3 feet	5.00	45.00	-----
3 to 4 feet	6.00	55.00	-----

ELDER Golden American, Sambucus canadensis aurea. 10-12 ft.

18 to 24 inches	4.00	-----	-----
2 to 3 feet	5.50	50.00	-----
3 to 4 feet	6.50	-----	-----

EUONYMUS alatus, Winged Euonymus (Japanese Spindle Tree). 10-12 ft.

Yellow flowers, May-June. Interesting corky bark. Leaves turning brilliant crimson in autumn.

12 to 18 inches	6.50	60.00	-----
18 to 24 inches	8.50	80.00	-----
2 to 3 feet	14.00	125.00	-----

Alatus compacta, Dwarf Winged Euonymus. 4-6 ft.

Dwarf, compact form of the type. Splendid for hedges.

12 to 18 inches	8.00	75.00	-----
18 to 24 inches	12.00	110.00	-----
2 to 3 feet	16.50	150.00	-----

ORNAMENTAL SHRUBS—Continued

EUONYMUS—Continued

atropurpureus, Eastern Wahoo. 12-15 ft.			
Native, hardy, vigorous shrub or small tree producing an abundance of scarlet berries. Attractive colored foliage in autumn.			
	Per 10	Per 100	Per 1000
12 to 18 inches	\$ 3.20	\$ 28.00	\$ -----
18 to 24 inches	4.50	40.00	-----
European, Burningbush, europaeus. 12-15 ft.			
Dark green foliage with yellow and scarlet fruit in autumn.			
12 to 18 inches	3.20	28.00	-----
18 to 24 inches	4.50	40.00	-----
2 to 3 feet	5.50	50.00	-----
Patens, Spreading Euonymus. Large leaf. 4-5 ft.			
Graceful, spreading, upright grower; glossy green foliage, almost evergreen; scarlet berries. Semi-hardy.			
12 to 15 inches	5.50	50.00	-----
15 to 18 inches	7.00	65.00	-----
18 to 24 inches	8.50	80.00	-----
2 to 2½ feet	11.00	100.00	-----
patens Flagpole. Small leaf. 4-5 ft.			
Ideal for evergreen hedges. Makes a very bushy specimen plant when grown informally. Semi-hardy.			
9 to 12 inches	4.00	35.00	-----
12 to 15 inches	5.50	50.00	-----
15 to 18 inches	7.00	65.00	-----
18 to 24 inches	8.50	80.00	-----
radicans erecta, Compact spreading euonymus.			
An improved more upright form of Euonymus radicans. Shiny dark green foliage. Evergreen. Should have some protection.			
12 to 15 inches	5.50	50.00	-----
15 to 18 inches	7.00	65.00	-----
18 to 24 inches	8.50	80.00	-----
yedoensis, Yeddo Euonymus. 10-12 ft.			
Large shrub with masses of pink and orange, four lobed fruit.			
18 to 24 inches	4.50	40.00	-----
2 to 3 feet	5.50	50.00	-----
3 to 4 feet	7.00	65.00	-----
EXOCHORDA grandiflora, Pearl Bush. 10-12 ft.			
Dazzling white flowers in May. Attractive foliage.			
2 to 3 feet	5.00	45.00	-----
3 to 4 feet	6.50	60.00	-----
FORSYTHIA compacta nana, Dwarf Forsythia. 4 ft.			
A hardy dwarf Forsythia. Yellow flowers with rich green foliage.			
12 to 18 inches	4.00	35.00	-----
18 to 24 inches	5.00	45.00	-----
2 to 2½ feet	6.50	-----	-----
fortunei, Fortune Forsythia. 10-12 ft.			
Upright, arching branches. Bright yellow flowers early in April.			
18 to 24 inches	4.40	38.50	-----
2 to 3 feet	5.50	50.00	-----
3 to 4 feet	6.50	60.00	-----
intermedia, Border Forsythia. 8-10 ft.			
Vigorous, spreading, bright yellow flowers early in April.			
18 to 24 inches	4.40	38.50	-----
2 to 3 feet	5.50	50.00	450.00
3 to 4 feet	6.50	60.00	550.00

ORNAMENTAL SHRUBS—Continued

FORSYTHIA—Continued

Per 10 Per 100 Per 1000

intermedia spectabilis, Showy Border Forsythia. 8-10 ft.

Improved form of Intermedia. Rich golden yellow flowers.

18 to 24 inches.....	\$ 4.40	\$ 38.50	\$
2 to 3 feet.....	5.50	50.00	450.00
3 to 4 feet.....	6.50	60.00	550.00

FORSYTHIA SPRING GLORY

A new Forsythia that produces an abundance of attractive large pale yellow flowers completely covering the branches and making a brilliant and cheerful display for the gardens in the spring.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 5.00	\$ 45.00	\$
2 to 3 feet.....	6.00	55.00	500.00
3 to 4 feet.....	7.00	65.00	600.00

suspensa, Weeping Forsythia. 6-8 ft.

Slender pendulous branches. Golden yellow flowers in April.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 4.50	\$ 40.00	\$
2 to 3 feet.....	6.00	55.00	.....
3 to 4 feet.....	7.00	65.00	.....

HALESIA tetraptera, Great Silverbell. 12-15 ft.

Snow-white, bell shaped flowers in May, profusely borne along the branches.

12 to 18 inches.....	2.90	25.00	.....
18 to 24 inches.....	4.00	35.00	.....
2 to 3 feet.....	5.50	50.00	.....

HONEYSUCKLE, Lonicera**bella albida, White Belle Honeysuckle. 10-12 ft.**

Very hardy, upright, strong grower. White bloom, red fruit. Makes a splendid tall hedge.

18 to 24 inches.....	4.00	35.00	.....
2 to 3 feet.....	5.00	45.00	.....
3 to 4 feet.....	6.00	55.00	.....

bella rosea, Pink Belle Honeysuckle. 7-8 ft.

Hardy, spreading medium grower. Attractive pink flowers, red fruit.

18 to 24 inches.....	4.00	35.00	.....
2 to 3 feet.....	5.00	45.00	400.00
3 to 4 feet.....	6.00	55.00	.....

Cardinal (No. 101)

An improved type of tatarian Honeysuckle. Bright pink flowers April-May. Bright red fruit.

12 to 18 inches.....	2.90	25.00	.....
18 to 24 inches.....	4.00	35.00	300.00
2 to 3 feet.....	5.00	45.00	400.00
3 to 4 feet.....	6.00	55.00	500.00

compacta nana, Clavey's Compact Dwarf Honeysuckle. 3-4 ft.

A new hardy dwarf honeysuckle recently introduced. Small yellow flowers in May. Red berries.

12 to 18 inches.....	4.50	40.00	.....
18 to 24 inches.....	6.50	60.00	.....
2 to 3 feet.....	8.00	75.00	.....

fragrantissima, Winter Honeysuckle. 6-8 ft.

Fragrant white flowers March-April. Nearly evergreen, semi-hardy.

18 to 24 inches.....	4.00	35.00	.....
2 to 3 feet.....	5.00	45.00	.....

ORNAMENTAL SHRUBS—Continued

HONEYSUCKLE—Continued

grandiflora rosea, Bride. 12-15 ft.

Flowers bright pink, April-May. One of the best pink upright Honeysuckles.
Hardy, strong, upright grower.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 4.00	\$ 35.00	\$300.00
2 to 3 feet.....	5.00	45.00	400.00
3 to 4 feet.....	6.00	55.00	500.00
4 to 5 feet.....	7.00	65.00	-----

korolkowi floribunda, Blueleaf Honeysuckle. 8-10 ft.

Broad blueleaf Honeysuckle. Beautiful foliage, white flowers.

18 to 24 inches.....	5.50	50.00	-----
2 to 3 feet.....	6.50	60.00	-----

morrowi-Morrow Honeysuckle. 7-8 ft.

Spreading habit, attractive foliage. White flowers. May-June. Red berries.

18 to 24 inches.....	4.00	35.00	-----
2 to 3 feet.....	5.50	50.00	-----
3 to 4 feet.....	7.00	65.00	-----

Pink Tatarian, tatarica rosea. 10-12 ft.

Hardy, vigorous grower. Pink flowers. April-May. Red fruit.

18 to 24 inches.....	4.00	35.00	300.00
2 to 3 feet.....	5.00	45.00	400.00
3 to 4 feet.....	6.00	55.00	500.00

Red tatarian, tatarica rubra. 8-10 ft.

Very hardy, upright. Flowers April-May, rosy pink. Bright red fruit.

18 to 24 inches.....	4.00	35.00	300.00
2 to 3 feet.....	5.00	45.00	400.00
3 to 4 feet.....	6.00	55.00	500.00

virginalis alba, Maiden Honeysuckle. 8-10 ft.

Hardy, upright grower. Flowers white, April-May.

18 to 24 inches.....	3.20	28.00	-----
2 to 3 feet.....	4.50	40.00	350.00
3 to 4 feet.....	5.50	50.00	-----

zabeli, Zabel Honeysuckle. 8-10 ft.

An improved strain of red tatarian Honeysuckle.

18 to 24 inches.....	4.00	35.00	-----
2 to 3 feet.....	5.00	45.00	400.00
3 to 4 feet.....	6.00	55.00	500.00

HONEYSUCKLE (Also see Hedging)

HYDRANGEA arborescens grandiflora, Snowhill. 5-6 ft.

12 to 18 inches.....	3.50	30.00	-----
18 to 24 inches.....	5.00	45.00	-----
2 to 3 feet.....	6.50	60.00	-----

Blue Prince. See Page 86.**paniculata grandiflora, Peegee Hydrangea. 6-8 ft.**

A very hardy shrub with large trusses of showy double white flowers, blending into pink and bronze shades of autumn. July-October.

12 to 18 inches.....	3.20	28.00	-----
18 to 24 inches.....	4.50	40.00	-----
2 to 3 feet.....	5.50	50.00	-----

HYPERICUM aureum, Golden St. Johnswort. 4 ft.

Hardy shrub with bright yellow flowers. July-August.

12 to 18 inches.....	4.00	35.00	-----
18 to 24 inches.....	5.00	45.00	-----
2 to 3 feet.....	6.00	55.00	-----

Hidcote, New Dwarf Hypericum. 2 ft.

New Hardier, prostrate variety useful as facer plant or ground cover. Large waxy, golden yellow flowers practically all summer.

Medium (Tops cut back to 10-12 inches).....	4.50	40.00	-----
No. 1 " " " " " " ".....	5.50	50.00	-----

ORNAMENTAL SHRUBS—Continued

HYPERICUM—Continued

moserianum, Goldflower. 2 ft.			
Attractive foliage. Attractive golden flowers 2½ inches in diameter. July-August.			
	Per 10	Per 100	Per 1000
Medium (Tops cut back to 10 to 12 inches)	\$ 4.50	\$ 40.00	\$
No. 1 (" " " " " " " ")	5.50	50.00	

ILEX verticillata, Winterberry. 6-8 ft.
Bright red berries which remain until midwinter.

12 to 18 inches	4.50	40.00	
18 to 24 inches	6.50	60.00	
2 to 3 feet	8.00		

KERRIA japonica, Single Kerria. 4 ft.			
Beautiful, single, yellow flowers. June-September. Needs winter protection in this latitude.			
12 to 18 inches	4.50	40.00	
18 to 24 inches	6.50	60.00	
2 to 3 feet	8.00		

KOLKWITZIA amabilis, Beauty Bush. 6-8 ft.			
A graceful shrub, covered with small pink flowers in May.			
12 to 18 inches	3.50	30.00	
18 to 24 inches	5.50	50.00	450.00
2 to 3 feet	6.50	60.00	550.00
3 to 4 feet	7.00	65.00	

LILAC Syringa. 12-15 ft.			
French Lilacs, Named varieties.			
Valuable, hardy hybrids. Popular on account of attractive flowers of various colors and foliage. Height to fifteen feet according to variety and soil.			
12 to 18 inches	4.50	40.00	
18 to 24 inches	6.50	60.00	
2 to 3 feet	8.50	80.00	
3 to 4 feet	11.00		

	s-Single		d-Double			
			3-4'	2-3'	18-24"	12-18"
Alphonse Lavalley, d lilac			X	X	X	X
Belle de Nancy, d rose, white center			X	X		
Bleuatre, s blue				X		
Charles Joly, d rich red				X	X	X
Chas. X, s red			X	X	X	X
Congo, s red			X	X		
Edith Cavel, d white				X	X	X
French white, s white			X	X		
Gloire de Moulins, s pink				X	X	
Jacques Callot, s violet			X	X	X	
Katherine Havenmeyer, d violet				X	X	X
Lucie Baltet, s pink			X	X		
Ludwig Spaeth, s deep purple				X	X	X
Mme. Casimer Perier, d white				X	X	
Mme. Edward Harding, d red			X	X		
Mme. Lemoine, d white				X	X	X
Marie Lefraye, s white				X	X	X
Michel Buchner, s lilac				X	X	
Mirabeau, s violet				X	X	
Mrs. W. E. Marshall, s reddish purple			X	X	X	
President Grevy, d bluish lilac			X	X	X	
Pres. Lincoln, s blue				X	X	X
Pres. Poincare, d violet				X	X	
Prince Notger, s lavender				X	X	
Waldeck-Rousseau, d lilac pink				X	X	X

(X indicates grades available in each variety)

ORNAMENTAL SHRUBS—Continued

LILAC—Continued

Common Purple, vulgaris. 12-18 ft.
Hardy, popular shrub. Blooms freely. Purplish, single lilac flowers in large panicles. April-May.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 2.90	\$ 25.00	\$ -----
18 to 24 inches.....	4.00	35.00	-----
2 to 3 feet.....	5.00	45.00	400.00
3 to 4 feet.....	6.50	60.00	-----

Common White, vulgaris alba. 12-15 ft.
Hardy, vigorous shrub. Attractive foliage, single white flowers.

18 to 24 inches.....	4.50	40.00	-----
2 to 3 feet.....	5.50	50.00	-----

Chinese, rothomagensis. 8-10 ft.
Generally grown and sold for Persian lilac. Upright, vigorous grower, rich amaranth purple flowers. April-May. One of the best for general planting on account of its free blooming qualities and hardiness.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 4.50	\$ 40.00	\$350.00
2 to 3 feet.....	5.50	50.00	450.00
3 to 4 feet.....	6.50	60.00	550.00
4 to 5 feet.....	8.00	75.00	-----

Dr. Bretschneider. 8-10 ft.
Hardy upright grower. Large attractive leaves. Beautiful lavender flowers. Villosa type, blooms late.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 4.50	\$ -----	\$ -----
2 to 3 feet.....	5.50	50.00	-----

japonica, Tree Lilac. 18-22 ft.
Loose bunches creamy-white, fragrant, flowers, handsome foliage. June-July.

18 to 24 inches.....	4.50	-----	-----
2 to 3 feet.....	6.50	60.00	-----
3 to 4 feet.....	8.00	-----	-----

Persian Purple, see Lilac Rothomagensis.
We recommend use of Rothomagensis which is similar in habit of growth but produces superior flowers and foliage.

Persian White, persica alba. 6-7 ft.
White flowering variety of Persian Lilac.

18 to 24 inches.....	5.00	45.00	-----
2 to 3 feet.....	6.50	60.00	-----
3 to 4 feet.....	8.00	75.00	-----

rubra de marley, vulgaris variety. 10-12 ft.
An improved strain of vulgaris lilac, often classed as a hybrid variety, producing a mass of single, rich, reddish purple flowers. Hardy and vigorous grower.

18 to 24 inches.....	4.00	35.00	-----
2 to 3 feet.....	5.00	45.00	-----
3 to 4 feet.....	6.50	60.00	-----

villosa. Late Lilac. 8-10 ft.
Bushy compact grower. Large, attractive leaves, pale pink flowers.

18 to 24 inches.....	4.50	40.00	-----
2 to 3 feet.....	5.50	50.00	450.00
3 to 4 feet.....	7.00	65.00	600.00

ORNAMENTAL SHRUBS—Continued

PHILADELPHUS, Mockorange

coronarius, Sweet Mockorange. 8-10 ft.

A popular well known, hardy shrub. White, fragrant flowers in May-June.

	Per 10	Per 100	Per 1000
12 to 18 inches	\$ 2.90	\$ 25.00	\$220.00
18 to 24 inches	4.50	40.00	350.00
2 to 3 feet	5.50	50.00	450.00
3 to 4 feet	7.00	65.00	600.00

coronarius aureus, Golden Mockorange. 4 ft.

Dwarf compact form with yellow foliage.

15 to 18 inches	8.00	-----	-----
18 to 24 inches	10.00	-----	-----
2 to 3 feet	12.50	-----	-----

lemoinei, Lemoine Mockorange. 4-5 ft.

Semi-dwarf with attractive foliage, producing dense racemes of small fragrant white flowers.

12 to 18 inches	3.20	28.00	-----
18 to 24 inches	4.50	40.00	-----
2 to 3 feet	5.50	50.00	--

lemoinei Enchantment. 7-8 ft.

Double white flowers in thick panicles similar to Bouquet Blanc.

12 to 18 inches	3.20	28.00	-----
18 to 24 inches	4.50	40.00	-----
2 to 3 feet	6.00	55.00	-----

Minnesota Snowflake, Plant Pat. No. 538.

The double, white fragrant flowers bloom profusely. Attractive shrub with good foliage.

	Wholesale Prices		Suggested Retail Prices	
	Per 10	Per 100	Each	Dozen
18 to 24 inches	\$6.00	\$55.00	\$1.25	\$12.00
2 to 3 feet	7.00	65.00	1.50	15.00
3 to 4 feet	9.00	85.00	2.00	20.00

purpureo-maculatus, amalthee. 5-6 ft.

Outstanding Philadelphus with large single white flowers with pink center.

	Per 10	Per 100	Per 1000
18 to 24 inches	\$ 5.50	\$ 50.00	\$ -----
2 to 3 feet	6.50	60.00	-----

virginalis, Virginal Mockorange. 7-8 ft.

Medium grower. Loads down with beautiful fragrant semi-double flowers over a long season beginning in May.

12 to 18 inches	3.20	28.00	250.00
18 to 24 inches	4.50	40.00	350.00
2 to 3 feet	5.50	50.00	450.00
3 to 4 feet	7.00	-----	-----

virginalis albatre. 5-6 ft.

More compact grower than Virginalis. Semi-double blooms in May and June.

18 to 24 inches	4.50	-----	-----
2 to 3 feet	6.00	-----	-----

PHYSOCARPUS opulifolius, Common Ninebark. 8-10 ft.

Very hardy. White flowers in May-June, followed by attractive brownish-red pods.

18 to 24 inches	4.00	35.00	-----
2 to 3 feet	5.00	45.00	400.00
3 to 4 feet	6.00	55.00	500.00

Goldleaf Ninebark, opulifolium luteus (aureus). 8-10 ft.

Golden leaved variety producing white flowers in May-June.

12 to 18 inches	2.90	25.00	-----
18 to 24 inches	4.00	35.00	-----
2 to 3 feet	5.00	45.00	400.00
3 to 4 feet	6.00	55.00	-----

ORNAMENTAL SHRUBS—Continued

PHYSOCARPUS—Continued

opulifolius nana, Dwarf Ninebark. 4-5 ft.

Dwarf form, dense grower. Very attractive foliage and flowers. May-June. followed by numerous small red pods. A valuable, hardy, low growing shrub.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 2.90	\$ 25.00	\$ -----
18 to 24 inches.....	4.00	35.00	-----
2 to 3 feet.....	5.00	45.00	400.00
3 to 4 feet.....	6.00	55.00	-----

PRIVET — *Ligustrum***Amoor North, amurense. 12-15 ft.**

Used extensively. Valuable, hardy, hedge plant with rich attractive foliage.

9 to 12 inches, branched.....	7.00	60.00	
12 to 18 inches, 2 canes.....	10.00	85.00	
12 to 18 inches, 3 canes and up.....	12.00	100.00	
18 to 24 inches, 2 canes.....	12.00	100.00	
18 to 24 inches, 3 canes and up.....	16.50	140.00	
2 to 3 feet, 2 and 3 canes.....	16.50	140.00	
2 to 3 feet, 4 canes and up.....	21.00	180.00	
3 to 4 feet, 4 canes.....	22.50	-----	
3 to 4 feet, 5 canes and up.....	28.00	-----	

California, ovalifolium. 12-15 ft.

An attractive, popular hedge plant where hardy.

9 to 12 inches, branched.....	5.60	50.00	
12 to 18 inches, 3 canes and up.....	10.00	85.00	
18 to 24 inches, 3 canes and up.....	13.00	110.00	
2 to 3 feet, 4 canes and up.....	18.00	150.00	

densifolia nana. 6 ft.

Very handsome dwarf evergreen shrub, but in colder climates often losing the leaves in fall.

12 to 15 inches.....	4.50	40.00	-----
15 to 18 inches.....	5.50	50.00	-----
18 to 24 inches.....	6.50	60.00	-----

Ibodium, Hardy California. 8-10 ft.

Upright, vigorous with foliage similar to California but much hardier

9 to 12 inches, branched.....	5.60	50.00	
12 to 18 inches, 3 canes and up.....	10.00	85.00	
18 to 24 inches, 3 canes and up.....	13.00	110.00	
2 to 3 feet, 4 canes and up.....	18.00	150.00	

Ibota vicari, Hardy Golden Ibota Privet. 3-6 ft.

New hardy Privet that carries golden-yellow leaves, providing a wealth of interesting contrasts from early spring until late fall. Develops a neat compact shrub that can be trimmed into any shape. Suitable for use as an individual shrub, or for hedging.

9 to 12 inches.....	2.40	20.00	-----
12 to 15 inches.....	3.20	28.00	-----
15 to 18 inches.....	4.00	35.00	-----
18 to 24 inches.....	5.00	45.00	-----

Lodense. 2½ ft.

Very compact, dwarf form.

15 to 18 inches.....	2.90	25.00	-----
18 to 24 inches.....	3.50	30.00	-----

Regel, regelianum. 6-8 ft.

Low growing dense shrub with horizontal, spreading branches. Fine, hardy hedge plant. Grown from cuttings.

12 to 18 inches.....	2.80	24.00	220.00
18 to 24 inches.....	4.50	40.00	350.00
2 to 2½ feet.....	5.50	50.00	450.00
2½ to 3 feet.....	6.50	60.00	-----

ORNAMENTAL SHRUBS—Continued

PRIVET—Continued

vulgare, European Privet. 8-10 ft.

Available Spring only.

A hardy vigorous strain of European Privet carrying dark green foliage, hanging on late in autumn.

	Per 10	Per 100	Per 1000
12 to 18 inches, 3 canes and up	\$	\$ 14.00	\$120.00
18 to 24 inches, 3 canes and up	18.00	150.00
2 to 3 feet, 4 canes and up	21.00	180.00
3 to 4 feet, 4 canes and up	24.00	220.00

PRUNUS, Ornamental Plums. (See Deciduous Trees).

RHODOTYPOS kerrioides, Jetbead (White Kerria). 4-5 ft.

Distinct shrub. Bright green foliage. Single white flowers, April-May. Black shiny fruit in autumn and winter.

12 to 18 inches	4.50	40.00	
18 to 24 inches	6.00	55.00	500.00
2 to 3 feet	7.00	65.00	600.00

RHUS canadensis (aromatica). Fragrant Sumac. 5-6 ft.

Aromatic shrub. Small yellowish flowers April-May, followed by red berries.

18 to 24 inches	5.50	50.00	
2 to 3 feet	6.50	60.00	550.00
3 to 4 feet	8.00	75.00	700.00

cotinus (Purple Fringe). 10-15 ft.

Rapid grower producing masses of filmy, smoky panicles of flowers. July-August, making a fine specimen.

12 to 18 inches	5.00	45.00	.....
18 to 24 inches	7.00	65.00	.....
2 to 3 feet	9.00	85.00	.....
3 to 4 feet	12.50	110.00	.....

glabra, Smooth Sumac. 6-10 ft.

Of dwarfish habit, producing bunches of crimson berries. Aug.-Sept.

18 to 24 inches	3.20	28.00	.....
2 to 3 feet	4.50	40.00	.....

typhina, Staghorn Sumac. 15-25 ft.

Greenish flowers in dense terminal panicles, clusters of crimson berries.

18 to 24 inches	3.20	28.00	.....
2 to 3 feet	4.50	40.00	.....

typhina laciniata, Cutleaf Staghorn Sumac. 20-25 ft.

Rapid grower, attractive, long feathery leaves finely cut.

12 to 18 inches	2.40	20.00	.....
18 to 24 inches	3.20	28.00	.....
2 to 3 feet	4.50	40.00	.....

RIBES alpinum, Alpine Currant. 6-8 ft.

A hardy, dense shrub suitable for hedges or mass planting. Small, greenish flowers. April-May. Scarlet fruit.

9 to 12 inches	3.50	30.00	.....
12 to 15 inches	4.50	40.00	.....
15 to 18 inches	6.50	60.00	.....
18 to 24 inches	8.00	75.00	.....

odoratum, Golden Currant (aureum). 8-10 ft.

Rapid, upright grower producing fragrant yellow flowers in April-May.

18 to 24 inches	4.50	40.00	.....
2 to 3 feet	5.50	50.00	.....

ROSE ACACIA, Robinia hispida, (Grafted Stock.) 6-8 ft.

Branches covered with rosy pink, attractive flowers, April-May.

12 to 18 inches	2.90	25.00	.....
18 to 24 inches	4.50	40.00	.....
2 to 3 feet	5.50	50.00	.....
3 to 4 feet	7.00	65.00	.....

ORNAMENTAL SHRUBS—Continued

SALIX purpurea, dwarf blue-leaf arctic Willow. 3-4 ft.

Charming low growing Willow; suited for hedges and borders. Hardy.

	Per 10	Per 100	Per 1000
12 to 15 inches.....	\$ 2.25	\$ 19.00	\$160.00
15 to 18 inches.....	2.60	22.00	200.00
18 to 24 inches.....	3.20	28.00	250.00
2 to 2½ feet.....	4.50	40.00	350.00

Pussy, Salix discolor. 20-25 ft.

Popular Willow on account of catkins in March-April before leaves.

18 to 24 inches.....	2.50	22.00	-----
2 to 3 feet.....	3.50	30.00	-----
3 to 4 feet.....	4.50	40.00	-----

SNOWBALL. (See Viburnum).**SPIREA Anthony Waterer. 3-4 ft.**

A valuable dwarf shrub, bright red flowers, June-September.

9 to 12 inches.....	2.90	25.00	-----
12 to 15 inches.....	4.20	36.00	320.00
15 to 18 inches.....	5.00	45.00	400.00
18 to 24 inches.....	6.00	55.00	-----

arguta, Garland Spirea. 5-6 ft.

Upright, hardy shrub, small light green leaves covered with single white flowers. April-May. There are a number of hybrids varying in habit of growth.

12 to 18 inches.....	2.90	25.00	-----
18 to 24 inches.....	4.00	35.00	-----
2 to 3 feet.....	5.00	45.00	-----

Billiard Spirea, billiardi. 5-6 ft.

Bright pink flowers in spikes. July-September.

12 to 18 inches.....	2.90	25.00	220.00
18 to 24 inches.....	4.00	35.00	300.00
2 to 3 feet.....	5.00	45.00	400.00
3 to 4 feet.....	6.00	55.00	-----

Blue Mist, Spirea (See Caryopteris)**bumalda superba. 3-5 ft.**

Dwarf variety. Vigorous and hardy as Froebel, more upright. Bright pink flowers, beautiful purplish foliage in Autumn.

18 to 24 inches.....	4.00	35.00	-----
2 to 2½ feet.....	5.00	45.00	-----

Froebel Spirea. 4 ft.

Vigorous, spreading grower. Bright pink flowers. May-June. Purplish tips in spring. Beautiful autumn colors. Very hardy. Used extensively.

12 to 18 inches.....	3.50	30.00	-----
18 to 24 inches.....	4.00	35.00	-----
2 to 2½ feet.....	5.00	45.00	-----

japonica ovalifolia, Japanese White (Callosa Alba). 3 ft.

Dwarf grower, dark green foliage, free bloomer, white flowers, June-September.

9 to 12 inches.....	2.90	25.00	-----
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opulifolius, Ninebark. (See Physocarpus.)**prunifolia, Double Bridalwreath. 5-6 ft.**

Small plum-like, double white flowers blooming profusely. Hardy.

18 to 24 inches.....	4.00	35.00	--
2 to 3 feet.....	5.00	45.00	-----

ORNAMENTAL SHRUBS—Continued

SPIREA—Continued

Thunbergi, *Spirea thunbergi*. 3-4 ft.

Low growing shrub with slender spreading branches. Feathery bright green foliage. Snow-white flowers. April.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 2.90	\$ 25.00	\$ - - -
18 to 24 inches.....	4.50	40.00	350.00
2 to 2½ feet.....	5.00	45.00	- - -

Vanhoutte, *Spirea van houttei*. 8-10 ft.

Well known, popular shrub. Graceful habit of growth. Sometimes called Bridalwreath. Pure white flowers, April-May. Blooms profusely.

12 to 18 inches.....	2.40	21.00	180.00
18 to 24 inches.....	3.20	28.00	240.00
2 to 3 feet.....	4.00	35.00	300.00
3 to 4 feet.....	5.00	45.00	- - -

SYMPHORICARPOS, Snowberry

alba, (racemosus) Common Snowberry. 6-7 ft.

Attractive green foliage, pink flowers, June-July. Large white fruit in clusters in autumn.

12 to 18 inches.....	1.90	16.00	- - -
18 to 24 inches.....	2.50	22.00	200.00
2 to 3 feet.....	3.20	28.00	250.00

chenaulti, Improved coralberry. 6-8 ft.

New, very small leaves; graceful arching branches; pink flowers, red fruit.

12 to 18 inches.....	2.10	18.00	- - -
18 to 24 inches.....	2.90	25.00	220.00
2 to 3 feet.....	3.50	30.00	270.00

vulgaris, (orbiculatus) Coralberry (Red Snowberry). 4-5 ft.

Hardy native shrub. Succeeds everywhere. Coral red berries in autumn and winter.

12 to 18 inches.....	1.90	16.00	140.00
18 to 24 inches.....	2.50	22.00	200.00
2 to 3 feet.....	3.20	28.00	- - -

SUMAC. (See *Rhus*)

TAMARIX

Grown chiefly for its fine, graceful foliage and showy panicles of flowers.

12 to 18 inches.....	2.90	25.00	- - -
18 to 24 inches.....	4.00	35.00	300.00
2 to 3 feet.....	5.00	45.00	400.00
3 to 4 feet.....	5.50	50.00	450.00

SILVER FOLIAGE VARIETIES

amurensis, Amur Tamarix, Hort. Variety Pentandra. 8-10 ft.

Strong growing, hardy shrub with purple branches, silvery foliage with pink flowers in large panicles.

hispida, Kashgar Tamarix. 15-20 ft.

Feathery silver foliage. Bright pink flowers. June-July. Remains in bloom longer than other varieties. One of the best. Hardy.

odessana, Odessa Tamarix. 6-8 ft.

Upright slender branches. Light silver foliage, light pink flowers in slender racemes.

GREEN FOLIAGE VARIETIES

africana, African Tamarix. 12-15 ft.

Feathery green foliage, pink flowers early in spring before leaves.

gallica indica, India Tamarix. 10-12 ft.

Upright grower, green foliage, pink flowers, May.

ORNAMENTAL SHRUBS—Continued

VIBURNUM, dentatum, Arrowwood. 10-12 ft.

Attractive foliage, white flowers, April-May, followed by bluish-black fruit.

	Per 10	Per 100	Per 1000
18 to 24 inches	\$ 4.50	\$ 40.00	\$ -----
2 to 3 feet	5.50	50.00	-----
3 to 4 feet	7.00	65.00	-----

lantana, Wayfaring tree. 10-15 ft.

Upright. Attractive deep green leaves, single white flowers, May. Bright red fruit changing to black.

18 to 24 inches	5.00	-----	-----
2 to 3 feet	6.00	-----	-----

lentago, Nannyberry. 18-20 ft.

Large growing upright shrub or small tree. Single white flowers in May. Shining green leaves. Large blue-black fruit.

18 to 24 inches	4.50	40.00	-----
2 to 3 feet	5.50	50.00	450.00
3 to 4 feet	7.00	65.00	-----

molle, Kentucky Viburnum. 8-10 ft.

Similar to Dentatum. Of slower growth and more attractive foliage. Single white flowers. April-May. Blue-black fruit.

18 to 24 inches	4.50	40.00	-----
2 to 3 feet	5.50	50.00	-----

opulus, European Cranberrrybush (Highbush Cranberry). 10-12 ft.

Well known hardy shrub, single white flowers in April-May, followed by scarlet fruit hanging on until spring.

12 to 18 inches	3.50	30.00	-----
18 to 24 inches	5.00	45.00	-----

opulus sterile, Common Snowball. 10-12 ft.

Popular shrub. Blooms profusely. Large double white flowers. April-May.

12 to 18 inches	4.00	35.00	-----
18 to 24 inches	5.50	50.00	450.00
2 to 3 feet	7.00	65.00	600.00
3 to 4 feet	8.50	80.00	-----

trilobum, (americanum) American Cranberrybush. 8-12 ft.

Handsome shrub, single white flowers in April-May. Bright scarlet berries hanging until spring. Edible.

9 to 12 inches	2.10	18.00	-----
12 to 18 inches	4.00	35.00	-----
18 to 24 inches	5.50	50.00	-----

WEIGELA BRISTOL RUBY
Plant Patent No. 492

Improved Weigela Eva Rathke hardier and more thrifty. Large soft ruby-red flowers, shading to garnet crimson.

	Per 10	Per 100	Per 1000
12 to 18 inches	\$ 5.00	\$ 45.00	\$ -----
18 to 24 inches	8.00	60.00	-----
2 to 3 feet	9.00	80.00	-----
3 to 4 feet	12.50	115.00	-----

WEIGELA, Eva Rathke, Red Flowered Weigela. 4-5 ft.

Blooms profusely, producing brilliant crimson flowers. May-June.

	Per 10	Per 100	Per 1000
12 to 18 inches	\$ 3.70	\$ 32.00	\$280.00
18 to 24 inches	5.00	45.00	400.00
2 to 3 feet	6.00	55.00	500.00
3 to 4 feet	7.00	65.00	-----

ORNAMENTAL SHRUBS—Continued

WEIGELA—Continued

Dwarf Variegated, *nana variegata*. 5 ft.

Growth dwarf, compact, variegated leaves. Light pink flowers. May-June.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 3.50	\$ 30.00	\$ -----
18 to 24 inches.....	5.00	45.00	-----
2 to 3 feet.....	6.00	55.00	-----

rosea, (florida) Pink Weigela. 6-8 ft.

Popular shrub with beautiful showy pink flowers. May-June.

12 to 18 inches.....	3.20	28.00	250.00
18 to 24 inches.....	4.50	40.00	350.00
2 to 3 feet.....	5.50	50.00	450.00
3 to 4 feet.....	7.00	65.00	-----

HEDGING

Lighter stock than regular grade of shrubs; good hedging grades.

BARBERRY, *Berberis thunbergi*, Japanese Barberry.

	Per 10	Per 100	Per 1000
9 to 12 inches, 2 year seedlings, branched.....	\$ -----	\$ 8.50	\$ 75.00
12 to 18 inches, 2 year seedlings, branched.....	-----	11.00	100.00
18 to 24 inches, 2 year seedlings, branched.....	-----	16.00	140.00
12 to 15 inches, transplanted, 2 year branched, bushy.....	-----	21.00	180.00

Red Leaved, *atropurpurea*.

9 to 12 inches, 2 year seedlings, branched.....	-----	11.00	100.00
12 to 15 inches, 2 year seedlings, branched.....	-----	17.00	140.00
15 to 18 inches, 2 year seedlings, branched.....	-----	21.00	180.00
18 to 24 inches, 2 year seedlings, branched.....	-----	24.00	220.00

CARAGANA, *aborescens*, Siberian Peatree.

12 to 18 inches, seedlings.....	-----	3.50	30.00
18 to 24 inches, seedlings.....	-----	4.50	40.00
2 to 3 feet, seedlings.....	-----	6.00	55.00

ELM CHINESE. (See Deciduous Tree Seedlings).

HONEYSUCKLE, Tatarian, *Lonicera tatarica*.

9 to 12 inches (cutting grown).....	-----	8.50	75.00
12 to 18 inches (cutting grown).....	-----	11.00	100.00
18 to 24 inches (cutting grown).....	-----	16.00	140.00
6 to 9 inches (seedlings).....	-----	4.00	35.00
9 to 12 inches (seedlings).....	-----	5.60	50.00
12 to 18 inches (seedlings).....	-----	7.50	65.00
18 to 24 inches (seedlings).....	-----	11.00	100.00

✓ MULBERRY, Russian, *Morus tatarica*.

6 to 12 inches.....	-----	1.20	10.00
12 to 18 inches.....	-----	2.10	18.00
18 to 24 inches.....	-----	2.90	25.00

PRIVET. (See Shrubs.)

RUSSIAN OLIVE, *Elaeagnus angustifolia*.

6 to 12 inches.....	-----	2.40	20.00
12 to 18 inches.....	-----	3.50	30.00
18 to 24 inches.....	-----	5.00	45.00
2 to 3 feet.....	-----	7.50	65.00

SPIREA Vanhoutte.

10 to 15 inches.....	-----	8.50	75.00
12 to 18 inches.....	-----	12.00	100.00
18 to 24 inches.....	-----	15.50	140.00

VINES

Tied 2-year Medium, 25; 2-year No. 1, 10; 3-year, 10 per bundle.

AMPELOPSIS, Boston Ivy, Parthenocissus tricuspidata (veitchi). 30-40 ft.

Beautiful foliage in spring and summer changing to crimson-scarlet in autumn. Clings to brick, stone or concrete walls. Succeeds best in this latitude on north or east side.

	Per 10	Per 100	Per 1000
2 year Medium.....	\$ 3.50	\$ 30.00	\$ -----
2 year No. 1.....	4.50	40.00	350.00
3 year No. 1.....	5.50	50.00	-----

Engelmann Creeper, engelmanni. 30-40 ft.

A good hardy, clinging vine with smaller leaves than Virginia Creeper. More brilliant coloring in autumn.

2 year Medium.....	2.90	25.00	-----
2 year No. 1.....	3.50	30.00	-----
3 year No. 1.....	4.00	35.00	-----

Virginia Creeper, quinquefolia. 30-40 ft.

A rapid growing, hardy vine suitable for covering trellises, stone walls and verandas.

2 year Medium.....	2.90	25.00	-----
2 year No. 1.....	3.50	30.00	270.00
3 year No. 1.....	4.00	35.00	-----

BIGNONIA, (Campsis) radicans, Trumpet Vine. 20-30 ft.

Upright growing vine. Trumpet shaped, scarlet flowers. July-August.

2 year Medium.....	2.90	25.00	-----
2 year No. 1.....	3.50	30.00	270.00
3 year No. 1.....	4.00	35.00	-----

CELASTRUS, orbiculatus, Oriental Bittersweet. 30-40 ft.

Rapid growing, twining vine. Bright orange berries with scarlet seeds in autumn, hanging on late.

2 year Medium.....	2.90	25.00	-----
2 year No. 1.....	3.50	30.00	-----
3 year No. 1.....	4.00	35.00	-----

scandens, American Bittersweet. 20-25 ft.

Hardy vine producing bunches of red berries retaining their color a long period and popular for cutting and hanging in the home.

2 year Medium.....	2.90	25.00	-----
2 year No. 1.....	3.50	30.00	270.00
3 year No. 1.....	4.00	35.00	-----

CLEMATIS, Large Flowering. 10-15 ft.

Popular hybrids on account of the beautiful purple, red and white flowers.

*2¼ inch, DORMANT, pot plants.....	5.50	50.00	-----
Jackmani, purple	Mme. Edouard Andre, red		
Henryi, white	Ramona, light blue		



A truly large-flowering Red Clematis of the Jackmanni type. More and larger blooms on vine of unusual vigor. A "Leader" for catalogues, agents and all other outlets.

	Per 10	Per 100
*2¼ inch, DORMANT, pot plants.....	\$ 6.50	\$ 60.00

*FOR SPRING ONLY

paniculata, Sweet Autumn Clematis. 20-30 ft.

	Per 10	Per 100	Per 1000
A valuable climber literally covered with white fragrant flowers in Sept.			
2 year Medium.....	\$ 4.50	\$ 40.00	\$ -----
2 year No. 1.....	5.50	50.00	-----
3 year No. 1.....	6.50	60.00	-----

VINES—Continued

EUONYMUS radicans, (fortunei) Wintercreeper. 5-6 ft.

Evergreen, shining deep green foliage. Upright habit. Needs some protection.

	Per 10	Per 100	Per 1000
2 year Medium.....	\$ 5.50	\$ 50.00	\$450.00
2 year No. 1.....	6.50	60.00	550.00

radicans coloratus, Purpleleaf Wintercreeper.

Almost evergreen. Long, narrow leaves of deep green, tinged purple; highly colored in fall and early winter.

2 year Medium.....	4.50	40.00	-----
2 year No. 1.....	5.50	50.00	450.00

radicans vegetus, Bigleaf Wintercreeper. 3-6 ft.

Evergreen, dark green, thick leaves, producing bright scarlet berries.

2 year Medium.....	6.00	55.00	-----
2 year No. 1.....	7.00	65.00	-----

HEDERA helix, English Ivy.

Semi-hardy evergreen vine. Best in shady locations. Needs protection.

2½ inch pot plants.....	1.80	15.00	-----
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HONEYSUCKLE, Lonicera**Gold Flame. 15 ft.**

Everblooming trumpet-shaped flowers. Fragrant, bright red outside, yellow inside. Hardy.

2 year Medium.....	4.00	35.00	-----
2 year No. 1.....	4.50	40.00	-----

Hall's Japan, japonica halleana. 20-25 ft.

Rapid growing vine with beautiful foliage. Delightfully fragrant, creamy white flowers. Makes a fine hedge or covering for caves or unsightly places.

2 year Medium.....	2.10	18.00	160.00
2 year No. 1.....	2.60	22.50	200.00
3 year No. 1.....	2.90	25.00	-----

heckrotti, (Summer King). 15 ft.

Large, fragrant, flame-red trumpets lined with gold are produced in immense showy clusters; blooming from early summer until frost. The blooms are produced the same year the plant is set out. Foliage, dark blue-green, disease and pest free. Hardy.

2 year Medium.....	4.00	35.00	-----
2 year No. 1.....	4.50	40.00	-----

reticulata aurea, 10 ft.

Medium sized leaves veined handsomely yellow. Flowers white, changing to yellow, often purplish outside, very fragrant. July-August.

2 year Medium.....	2.40	-----	-----
2 year No. 1.....	2.90	-----	-----

Scarlet Trumpet Honeysuckle, sempervirens. 20-30 ft.

Upright grower. Dark green foliage. Long tubular scarlet flowers.

2 year Medium.....	2.90	25.00	-----
2 year No. 1.....	3.50	30.00	270.00
3 year No. 1.....	4.00	35.00	-----

tellmanniana, Golden Giant Honeysuckle.

This desirable hybrid with its rich yellow blooms, shaded bronzy red, is free flowering and vigorous in growth.

2 year Medium.....	4.50	-----	-----
2 year No. 1.....	5.50	-----	-----

POLYGONUM auberti, Silvertine Fleeceflower. 25-30 ft.

Rapid growing climber producing throughout summer and fall large foamy sprays of creamy white flowers.

2 year Medium.....	3.50	30.00	-----
2 year No. 1.....	4.50	40.00	-----

VINES—Continued

WISTERIA, American frutescens. 20-25 ft.

Tall, vigorous climber. Lilac purple flowers. June-July.

	Per 10	Per 100	Per 1000
2 year Medium, grown from blooming wood.....	\$ 2.90	\$ 25.00	\$ -----
2 year No. 1, grown from blooming wood.....	4.00	35.00	-----
3 year No. 1, grown from blooming wood.....	4.50	40.00	-----

floribunda alba, (multijuga) Long Cluster Wisteria. 30-40 ft.

Long clusters showy white flowers. May.

2 year No. 1.....	5.50	-----	-----
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floribunda Blue, (multijuga) Long Cluster Wisteria. 40-50 ft.

Strong grower, deep blue. May. Extra long clusters, sometimes two feet long.

2 year No. 1.....	5.50	-----	-----
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EVERGREENS FOR FALL 1955

Prices are for Evergreens Securely Balled and Burlapped.

Our Evergreens have all been three times x x x transplanted, having been grown with plenty of room for development. Have been properly sheared and pruned for producing compact, symmetrical specimens.

Evergreens selected and tagged by customers in the nursery field will be subject to a 20% additional charge.

Height specified after variety indicates height tree should obtain at maturity.

WE CANNOT ASSUME RESPONSIBILITY FOR THE SUCCESSFUL TRANS-PLANTING OF EVERGREENS, AS WEATHER CONDITIONS, METHOD OF HANDLING AND CARE GOVERN RESULTS SECURED AND ARE SOLD WITH THE DISTINCT UNDERSTANDING THAT IF THEY ARRIVE IN GOOD CON-DITION AND ARE ACCEPTED, OUR RESPONSIBILITY CEASES.

THE FOLLOWING EVERGREENS ARE OFFERED ONLY IN CONNECTION WITH ASSORTED ORDERS.

IOWA STATE COLLEGE INTRODUCTIONS

The following varieties were introduced by the late Professor T. J. Maney of Iowa State College. These varieties have been tested and proven of superior quality for hardiness. We recommend them highly.

JUNIPER, Juniperus

CHINENSIS AMES

The body of this variety is broad, tapering to a pointed terminal top. Out-standing green color. Upright.

	Per 10	Per 100
18 to 24 inches	\$37.50	\$
2 to 2½ feet	45.00	. . . . .

CHINENSIS IOWA

This is a semi-upright variety growing in an irregular form. Very useful where an intermediate growing variety is required.

18 to 24 inches	37.50	. . . . .
2 to 2½ feet	45.00	. . . . .
2½ to 3 feet	50.00	. . . . .

CHINENSIS MANEYI

A valuable hardy prostrate variety that can be used in shaded areas where other varieties do not do well.

15 to 18 inches	32.50
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CHINENSIS COLUMNARIS GLAUCA

Very rapid growing Evergreen. Forms a tall narrow column of blue foliage. Spire-like effect.

3 to 3½ feet	47.50	450.00
3½ to 4 feet	52.50	500.00
4 to 5 feet	57.50	550.00

CHINENSIS PFITZERIANA, Pfitzer Juniper. 5-6 ft.

Handsome gray green foliage. A valuable hardy prostrate variety succeed-ing almost everywhere.

15 to 18 inches	35.00	300.00
18 to 24 inches	40.00	350.00
2½ to 3 feet (Staked Upright)	55.00	500.00
3 to 3½ feet (" ")	65.00	600.00
3½ to 4 feet (" ")	75.00	700.00
4 to 4½ feet (" ")	85.00	. . . . .

CHINENSIS PFITZERIANA AUREA. Golden Pfitzer.

Golden type of Pfitzer with bright yellow foliage on new growth.

15 to 18 inches	30.00	275.00
18 to 24 inches	35.00	325.00
2 to 2½ feet	40.00	. . . . .

EVERGREENS—Continued

JUNIPER—Continued

CHINENSIS PFITZERIANA HETZII GLAUCA

Blue type of Pfitzer. A new prostrate of merit.

	Per 10	Per 100
15 to 18 inches.....	\$27.50	\$250.00
18 to 24 inches.....	32.50	300.00
2 to 2½ feet.....	37.50	350.00

COMMUNIS DEPRESSA PLUMOSA, Andorra Juniper. 2 ft

A low growing spreading dwarf Evergreen. Beautiful silvery green in spring turning to rich purple-bronze in Autumn.

15 to 18 inches.....	25.00	225.00
18 to 24 inches.....	30.00	275.00
2 to 2½ feet.....	35.00	325.00
2½ to 3 feet.....	40.00	-----

COMMUNIS HIBERNIA, Irish Juniper. 7-8 ft.

Foliage glaucous green. An old, well known popular variety.

2 to 3 feet.....	25.00	225.00
3 to 4 feet.....	32.50	300.00
4 to 5 feet.....	40.00	-----

PROCUMENS, Creeping Chinese Juniper.

The best of creepers. Foliage bright bluish cast. Will grow anywhere.

18 to 24 inches.....	32.50	-----
2 to 2½ feet.....	40.00	-----

SABINA, Savins Juniper. 3-4 ft.

Spreading form with slender branches and dark green leaves. Excellent for foundation work and underplanting.

15 to 18 inches.....	27.50	250.00
18 to 24 inches.....	32.50	300.00
2 to 2½ feet.....	37.50	350.00

MOUNT ARBOR INTRODUCTIONS

The following varieties were selected from a seedling block of Colorado Scopulorum in our nursery.

Although there were eight outstanding green types, we have selected these four as the most promising.

SCOPULORUM ADMIRAL (J-8-A). 20-20 ft.

Bushy, broad, pyramidal habit of growth. Plum-like gray-green foliage.

	Per 10	Per 100
2½ to 3 feet.....	\$47.50	\$-----
3 to 3½ feet.....	55.00	-----
3½ to 4 feet.....	62.50	-----
4 to 4½ feet.....	70.00	-----

SCOPULORUM COMMANDO (J-4-A). 20-30 ft.

Another Mount Arbor introduction of formal pyramidal habit of growth. Dark green foliage which requires very little shearing.

2½ to 3 feet.....	47.50	-----
3 to 3½ feet.....	55.00	-----
3½ to 4 feet.....	62.50	-----
4 to 4½ feet.....	70.00	-----

SCOPULORUM PYRAMIDAL GREEN (J-2-A). 20-30 ft.

Foliage similar to virginiana schottii. Upright pyramidal habit of growth. Heavy foliage.

2½ to 3 feet.....	47.50	-----
3 to 3½ feet.....	55.00	-----
3½ to 4 feet.....	62.50	-----

SCOPULORUM SPRINGTIME (J-7-A). 20-30 ft.

A new Mount Arbor introduction listed for the first time. This is one of the finest dark green scopulorums introduced. Pyramidal habit of growth.

3 to 3½ feet.....	55.00	-----
3½ to 4 feet.....	62.50	-----
4 to 4½ feet.....	70.00	-----
4½ to 5 feet.....	80.00	-----

EVERGREENS—Continued

JUNIPER—Continued

SCOPULORUM, Colorado Silver Juniper. 25-30 ft.

Silvery foliage and close symmetrical upright growth. Thrives in hot, dry weather when the color is brightest. Very hardy. Seedling type.

	Per 10	Per 100
2½ to 3 feet.....	\$37.50	\$350.00
3 to 3½ feet.....	42.50	400.00
3½ to 4 feet.....	47.50	450.00
15 x 15 inches (Globe Sheared).....	22.50	-----
18 x 18 inches (" ").....	27.50	-----

SCOPULORUM PATHFINDER. 20-25 ft.

A bluish-silver type of Scopulorum with very pyramidal habit of growth and with Arbor Vitae-like flat foliage. This variety is increasing rapidly in popularity.

2 to 2½ feet.....	40.00	-----
2½ to 3 feet.....	47.50	-----

SCOPULORUM WELCHI

Grafted columnaris type scopulorum with greenish silver foliage. Pyramidal habit of growth retained without shearing.

2½ to 3 feet.....	47.50	-----
3 to 3½ feet.....	55.00	-----
3½ to 4 feet.....	62.50	-----

SQUAMATA MEYERI, Meyer Juniper. 6-8 ft.

Grows in an irregular form. Distinct foliage showing various shades.

15 to 18 inches.....	27.50	-----
18 to 24 inches.....	32.50	-----
2 to 2½ feet.....	40.00	-----

VIRGINALIS, Hillbush Juniper. 4-5 ft.

Attractive dark green foliage. Slow growing upright branches. Vase shaped. Can be sheared into attractive globe form. Grafted.

15 to 18 inches.....	35.00	-----
18 to 24 inches.....	40.00	-----

VIRGINIANA, Red Cedar.

Platte River Strain. Deep green foliage, sometimes silver. Excellent globe tree if kept sheared. Can be sheared into any form.

2 to 3 feet.....	30.00	275.00
3 to 3½ feet.....	37.50	350.00
3½ to 4 feet.....	47.50	450.00
4 to 5 feet.....	55.00	500.00
5 to 6 feet.....	65.00	600.00

VIRGINIANA BURKI, Burk's Juniper. 10-12 ft.

Distinct blue, forming a dense column. Winter coloring metallic purple.

2½ to 3 feet.....	47.50	-----
3 to 3½ feet.....	55.00	-----
3½ to 4 feet.....	62.50	-----

VIRGINIANA CANNARTI, Cannart Red Cedar.

Foliage deep, rich green. One of the best of the many grafted varieties.

2½ to 3 feet.....	47.50	-----
3 to 3½ feet.....	55.00	500.00
3½ to 4 feet.....	65.00	600.00
4 to 4½ feet.....	75.00	-----

VIRGINIANA GLAUCA, Silver Red Cedar. 15-20 ft.

Of striking blue color all season. Growth rapid.

2½ to 3 feet.....	47.50	-----
3 to 3½ feet.....	55.00	-----
3½ to 4 feet.....	62.50	-----

EVERGREENS—Continued

JUNIPER—Continued

VIRGINIANA PYRAMIDIFORMIS. Dundee Juniper.

The gray-blue color of this narrow pyramidal Juniper changes to purple during fall and winter.

	Per 10	Per 100
2½ to 3 feet	\$47.50	\$
3 to 3½ feet	55.00	
3½ to 4 feet	62.50	

PINE, Pinus

NIGRA, Austrian Pine. 60-70 ft.

Deep rich green color. Growth close and compact. Coal gas and smoky atmospheres have very little effect on its growth.

4 to 5 feet	75.00	
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PONDEROSA, Western Yellow Pine, Bull Pine. 50-100 ft.

Extra long, dark green needles resembling Austrian Pine, but more rapid grower. Very hardy.

4 to 5 feet	75.00	
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SPRUCE, Picea

PUNGENS, Colorado Green Spruce. 60-80 ft.

Symmetrical upright habit. Light green, sometimes silvery foliage. Popular hardy trees. Succeeds in dry climates.

2 to 2½ feet	32.50	
2½ to 3 feet	37.50	
3 to 3½ feet	42.50	
3½ to 4 feet	50.00	

PUNGENS GLAUCA, Colorado Blue Spruce. 60-80 ft.

Select Seedling type. Foliage running from blue to silvery white. Very popular for lawn planting.

2 to 2½ feet	50.00	
2½ to 3 feet	65.00	
3 to 3½ feet	80.00	
3½ to 4 feet	100.00	

EVERGREENS FOR LINING OUT

The make up and handling of this line of stock means success or failure to the planter. Our stock is grown in rich, sandy loam, which builds a wonderful system of roots. With our experience in handling, the planter is assured of good results. SHIPMENT — DIRECT FROM FREMONT, NEBRASKA. ORDER EARLY.

Root pruned grades are available for SPRING ONLY.

50 of any variety and size at the hundred rate.

KEY—TTT—Three times transplanted. R.P.—root pruned

OUR ROOT PRUNED STOCK WILL PLEASE YOU

ABIES CONCOLOR, Concolor Fir

	Per 10	Per 100
6 to 9 inches R.P.	\$ 2.00	\$ 15.00
4 to 6 inches R.P.	1.30	10.00
12 to 15 inches TTT	7.00	60.00
9 to 12 inches TTT	5.00	45.00

ABIES DOUGLASI, Douglas Fir.

9 to 12 inches R.P.	1.80	15.00
6 to 9 inches R.P.	1.00	9.00
4 to 6 inches R.P.	.80	6.00

JUNIPERUS ANDORRA PLUMOSA, Andorra Juniper.

12 to 15 inches TTT	7.50	70.00
9 to 12 inches TTT	6.00	55.00

JUNIPERUS HETZI, Hetzi Blue Juniper.

12 to 15 inches TTT	8.50	80.00
9 to 12 inches TTT	6.50	60.00

EVERGREENS—Continued

JUNIPERUS HIBERNICA FASTIGIATA - Irish Juniper.

	Per 10	Per 100
12 to 15 inches TTT-----	\$ 6.00	\$ 55.00
9 to 12 inches TTT-----	5.00	45.00

JUNIPERUS KOSTERI, Koster's Juniper

12 to 15 inches TTT-----	8.00	75.00
9 to 12 inches TTT-----	6.00	55.00
6 to 9 inches TT-----	4.50	40.00

JUNIPERUS PFITZERIANA, Pfitzer Juniper.

15 to 18 inches TTT-----	11.00	100.00
12 to 15 inches TTT-----	8.50	80.00
9 to 12 inches TTT-----	6.50	60.00
6 to 9 inches TT-----	4.50	40.00

JUNIPERUS PFITZERIANA AUREA, Gold Tip Pfitzer.

12 to 15 inches TTT-----	8.50	80.00
9 to 12 inches TTT-----	6.50	60.00
6 to 9 inches TT-----	4.50	40.00

JUNIPERUS SABINA, Savins Juniper.

12 to 15 inches TTT-----	8.50	80.00
9 to 12 inches TTT-----	6.50	60.00
6 to 9 inches TT-----	4.50	40.00

PICEA CANADENSIS ALBA, White Spruce.

12 to 15 inches R.P.-----	2.00	18.00
9 to 12 inches R.P.-----	1.30	10.00
6 to 9 inches R.P.-----	1.00	8.00

PICEA PUNGENS GLAUCA, Colorado Blue Spruce.

6 to 9 inches TTT-----	3.00	25.00
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PICEA EXCELSA, Norway Spruce.

12 to 15 inches R.P.-----	2.00	18.00
9 to 12 inches R.P.-----	1.30	10.00
6 to 9 inches R.P.-----	.90	7.00
12 to 15 inches TTT-----	4.50	40.00
9 to 12 inches TTT-----	3.00	25.00

PINUS EDULIS, Nut, Pinon Pine.

12 to 15 inches R.P.-----	2.00	18.00
9 to 12 inches R.P.-----	1.50	12.00
6 to 9 inches R.P.-----	1.00	8.00

PINUS MUGHUS, Mugho Pine (Dwarf)

12 to 15 inches TTT-----	12.50	115.00
9 to 12 inches TTT-----	9.00	75.00

PINUS NIGRA, Austrian Pine.

12 to 18 inches R.P.-----	3.00	25.00
9 to 12 inches R.P.-----	1.20	10.00
6 to 9 inches R.P.-----	.90	7.00

PINUS PONDEROSA, Bull Pine or Western Yellow Pine.

12 to 18 inches R.P.-----	3.00	25.00
9 to 12 inches R.P.-----	1.20	10.00
6 to 9 inches R.P.-----	.90	7.00

PINUS STROBUS, Northern White Pine.

9 to 12 inches R.P.-----	1.20	10.00
6 to 9 inches R.P.-----	1.00	8.00

PINUS SYLVESTRIS, Scotch Pine.

12 to 18 inches R.P.-----	2.00	17.00
9 to 12 inches R.P.-----	1.00	8.00
6 to 9 inches R.P.-----	.80	6.00

THUJA OCCIDENTALIS PYRAMIDALIS, Pyramidal Arbor Vitae.			Per 10	Per 100
18 to 24 inches	TTT Heavy		\$12.50	\$110.00
15 to 18 inches	TTT		8.50	80.00
12 to 15 inches	TTT		7.00	65.00
9 to 12 inches	TTT		5.00	45.00
THUJA OCCIDENTALIS WOODWARDI, Woodward's Globe.				
12 to 15 inches	TTT		8.50	80.00
9 to 12 inches	TTT		5.00	45.00
6 to 9 inches	TTT		4.00	35.00
THUJA ORIENTALIS COMPACTA, Chinese Arbor Vitae.				
9 to 12 inches	R.P.		2.00	17.00
6 to 9 inches	R.P.		1.50	12.00

POTTED EVERGREENS AND BROADLEAFS

			Per 10	Per 100
EUONYMUS ALATUS COMPACTA				
4" pots	9 to 12 inches		\$ 8.50	\$ 75.00
EUONYMUS COLORATUS, Purple leaf winter creeper.				
5" pots			7.50	70.00
4" pots			6.00	50.00
2" pots			3.50	30.00
TAXUS BROWNI.				
4" pots	9 to 12 inches 3 year		8.50	75.00
2" pots	6 to 9 inches 2 year		4.00	35.00
TAXUS CUSPIDATA.				
4" pots	12 to 15 inches 4 year		11.00	100.00
4" pots	9 to 12 inches 3 year		9.00	80.00
2" pots	6 to 9 inches 2 year		3.50	30.00
TAXUS HICKS.				
2" pots	6 to 9 inches 2 year		3.50	30.00

NOTE: Plants listed in pots can be shipped either with pot ball or dirt knocked out of roots. We will ship plants with pot ball unless you specify the dirt to be knocked out.

HOW TO SUCCEED WITH POTTED ROSES

These suggestions are based on information supplied by customers who have successfully grown roses in pots for several years. As there is a wide difference in soil and climatic conditions, proper allowance must be made for any unusual conditions in your area.

1. When to Pot Roses

Arbitrary dates can not be established as this date is influenced by local weather, facilities to protect plants in leaf from damaging frosts, when you wish to start selling, etc. Unless you have facilities to protect from damaging frosts, bushes should not be forced into leaf before all danger of freeze damage is past.

2. Preparation Of Potting Soil

It is important that the soil drain well and not cake in pot. If you have good friable garden loam, use 4 parts dirt and 1 part (20% to 25%) fiber (i.e., 1 part sphagnum peat or rotted cow manure). If your soil is too heavy, use 3 parts soil, 1 part sand or Terralite or Vermiculite, and 1 part fiber. To above, add 10 to 12 lbs. 5-10-5 fertilizer for each cubic yard of soil.

Mix well and run through a soil shredder.

3. Pruning Bushes

Prune tops to 6 to 8 inches above bud. Cut roots to 6 to 8 inches.

4. Planting Bush In Pot

Put 3 to 4 inches prepared soil in bottom of pot. Hold bush centered in pot with roots spread in all directions (but not folded). Fill pot $\frac{1}{2}$ to $\frac{2}{3}$ full of prepared soil and carefully tamp it firmly around roots. Fill pot to 1 inch from the top with firmly tamped soil. Bud should be at soil line or slightly higher.

5. Care Of Potted Bushes In Frames

Frames should be located in a sunny, well drained area protected from severe winds. Set pots in frames separated 2 to 4 inches on all sides to provide proper aeration. Soak well with water.

Cover frames with burlap which hangs well over edges and is fastened so winds will not disturb. Or, pack clean hay or straw firmly around top branches. Keep this burlap or hay moist at all times. Do not remove until eyes on most bushes begin to show green.

IT IS IMPERATIVE THAT HIGH HUMIDITY BE MAINTAINED UNDER BURLAP AND CANES ARE NOT PERMITTED TO DRY-OUT.

6. Foliar Feeding After Foliage Appears

Excellent results are secured with the newer water soluble fertilizers applied as you water the plants. If used as directed on container, root and top growth are stimulated without damage.

ROSES

Northern California Grown Under Irrigation

Our roses are Northern California grown, available for shipment from Shenandoah after early February. They are carefully grown; well sprayed during the growing season and dug only when well ripened. All are carefully graded under our personal supervision and with our exceptional storage facilities for storing and handling of roses, we are in a position to supply first class plants which give satisfaction.

NEW SERVICES TO OUR CUSTOMERS

1. If you request it on your order, we will supply without charge, copper wired printed wood labels for each non-patented rose purchased from us.
2. Large 4-color pictures of most varieties of roses purchased from us will be supplied at cost. Ask our Salesmen or write us.

T—Preceding variety indicates comparative tall growing varieties.

M—Preceding variety indicates comparative medium growing varieties.

S—Preceding variety indicates comparative short growing varieties.

Figures following variety indicate rating by American Rose Society.

All Roses are tied No. 1 and No. 1½, 10 per bundle. We do not break bundles.

HYBRID TEA AND EVERBLOOMING

	Per 10	Per 100	Per 1000
No. 1	\$ 6.50	\$ 60.00	\$550.00
No. 1½	5.25	47.50	425.00

RED SHADES

M **Ami Quinard**, (6.3). Velvety crimson-maroon, vigorous and profuse.

M **Christopher Stone**, (8.1). Free blooming plant producing fragrant, velvety-textured roses of vivid-scarlet deliciously scented.

S **Crimson Glory**, (9.1). Well known deep velvety-crimson of merit.

M **E. G. Hill**, (6.3). Great massive blooms of deep velvety-maroon.

T **Ena Harkness**, (7.0). Famous English award winner producing crimson-scarlet blooms. Holds color well.

M **Etoile de Hollande**, (8.1). Dark velvety-red with fine fragrance.

M **Gruss an Teplitz**, (7.1). Medium sized, dark maroon blooms in clusters. Very hardy.

M **Margaret McGredy**, (7.4). Full blooms of orange-scarlet.

M **McGredy's Scarlet**, (7.5). Large brilliant scarlet shaded rose-pink.

S **Nigger Boy**, (7.8). Double, high-centered, fragrant. Dark velvety, blackish maroon.

M **Night**, (5.7). Best of the deep dark reds. Buds and flowers are well shaped, double. Spicy, clove and cinnamon fragrance. Vigorous grower.

T **Poinsettia**, (7.6). Bud long-pointed; large, double open flowers of bright unfading scarlet. Vigorous, prolific bloomer.

T **Radiance Red**, (7.9). Bright rose-red form of Radiance.

M **Rouge Mallerin**, (6.6). Double, well formed blooms of striking and lasting deep red.

PINK SHADES

M **Betty Uprichard**, (7.0). Salmon-pink stained with coppery-red.

M **Briarcliff**, (6.2). Handsome flowers of silvery rose-pink.

M **Dame Edith Helen**, (6.1). Excellent shape, glowing pink, double.

M **Editor McFarland**, (7.1). Shapely buds and double, brilliant pink blooms.

M **Numa Fay**, (7.5). Large, well-shaped buds of pale orange-salmon shading to pale pink edges. Open flowers are pale salmon-pink.

M **Picture**, (8.0). Velvety-clear rose-pink with undertones of salmon. Very double.

M **Pink Dawn**, (7.1). Perfectly formed pink buds touched with salmon-rose.

T **Radiance Pink**, (7.9). Large, brilliant rose-pink. Very fragrant.

M **The Doctor**, (7.6). Large, beautiful buds opening to enormous semi-double, cupped flowers of satiny-pink. Fragrant. Plant vigorous and bushy.

ROSES—Continued**HYBRID TEA AND EVERBLOOMING—Continued****YELLOW SHADES**

- T Eclipse**, (8.1). Long streamlined bud, rich gold without shading.
- S Golden Dawn**, (7.5). Bud rich sunflower-yellow flushed old rose. Double.
- M Golden Rapture**, (6.2). Long lasting, beautifully formed buds, fully double blooms of rich yellow on long, strong stems. A vigorous grower.
- M Joanna Hill**, (7.1). Large, yellow with bronze shadings in center. Fragrant, vigorous.
- M McGredy's Yellow**, (7.5). Bright buttercup yellow with perfect form. Fragrant.
- M Mrs. E. P. Thom**, (6.7). Large, well shaped, bright canary yellow.
- M Mrs. Pierre S. duPont**, (7.4). Bud reddish-gold, flower golden-yellow, lighter with age.
- T Soeur Therese**, (7.5). Double blooms of rich yellow. Vigorous.
- T Yellow Sastago**, (7.0). Vigorous yellow sport of the popular bush variety.

TWO-TONED SHADES

- M Autumn**, (6.5). Double blooms of orange, yellow and red. Vigorous and upright.
- T Condesa de Sastago**, (7.4). Deep coppery-pink inside, golden-yellow reverse, double. Vigorous and prolific.
- M Contrast**, (6.6). Long-pointed bud opening to large, double high-centered flowers of pink and bronze, reverse white and bronze; long stem. Vigorous and profuse.
- M Countess Vandal**, (7.5). Long pointed bud, upright stems. Color combination can hardly be described, pink, copper, gold and salmon.
- M Duquesa de Penaranda**, (7.2). Beautiful deep apricot.
- S Hinrich Gaede**, (6.3). Bright vermilion toned gold; good form; fragrant, a distinct and excellent variety.
- M Mme. Joseph Perraud**, (7.0). High-centered, perfectly formed buds and double blooms shading from shell-pink at the edges to buff and orange in the center. An excellent variety of superior quality.
- M Mrs. Sam McGredy**, (7.9). A large, long-pointed bud; flower large, double, and in color scarlet-copper-orange, heavily flushed with red on outside of petals. A vigorous grower, disease resistant and prolific bloomer.
- T Pres. Herbert Hoover**, (7.7). Beautifully colored buds and blooms of yellow with pink and flame tints.
- T Talisman**, (6.5). Glowing golden-yellow stained copper red.

WHITE SHADES

- M Caledonia**, (5.5). Large double white; long buds opening to large, double flowers.
- T K. A. Viktoria**, (6.7). Popular, snowy white, double.
- M McGredy's Ivory**, (7.2). Large, well shaped, creamy-white; fragrant.
- M Mme. Jules Bouche**, (7.0). White with blush tints in center.
- M Pedralbes**, (7.4). Large, creamy-white opening to pure white with a yellow center. Airy fragrance.
- S Snowbird**, (7.1). Most prolific, pure white bedding rose. Full-petaled and perfectly formed.

HYBRID PERPETUAL

- T Frau Karl Druschki**, (8.0). Very popular large pure white.

ROSES—Continued

BABY ROSES—Dwarf Polyantha and Floribunda

	Per 10	Per 100	Per 1000
No. 1	\$ 6.50	\$ 60.00	\$550.00
No. 1½	5.25	47.50	425.00
No. XX Heavy	7.50	70.00	-----

M ***Alain**, (7.7). Bright carmine-red blooms come in clusters all over the densely branching plants; a good clear, lasting color. Semi-double, with large, bright golden centers. Thick foliage on strong green stems and husky plants. 2½ feet tall.

M **Baby Chateau**, (7.3). Deep red massive blooms. One of the best of its type.

S ***Cameo**, (7.8). A distinct shade of shell-pink and salmon, with a glow of gold.

M **Cheer**, (6.9). Ovoid orange-pink, with large blooms about four inches, opening gracefully in large clusters. Vigorous, prolific.

M ***Dagmar Spaeth**, (8.2). Alabaster white edged pink.

T ***Ellen Poulsen**, (7.6). Double, bright rose-pink, fragrant.

T ***Else Poulsen**, (7.6). Bright, rose-pink, semi-double, lasting.

M ***Eutin**, (8.6). Large clusters of very double, deep red flowers on a vigorous mildew resistant bush.

T ***Floradora**, (8.2). Scarlet and geranium red floribunda producing double 25 petaled flowers. Height 2½ feet. A.A.R.S. 1945 award.

M ***Frensham**, (9.0). Large, semi-double, slightly fragrant, deep crimson. Foliage dark, leathery. Very vigorous, bushy; abundant bloom.

S **Garnette**, (7.5). Comparatively new variety of merit producing petite red sweetheart roses. The plant attains a height of only about 18 inches and carries crinkled holly-like foliage.

Note:—Garnette is priced 5 cents more per plant.

S **Gloria Mundi**, (6.6). Large, fully double lasting, orange-scarlet, borne in clusters.

S **Golden Salmon**, (6.5). Bright orange-salmon. Fine for mass planting, blooms continually.

S **Ideal**, (—), Dark scarlet, borne in profusion. Immense compact bunches.

T ***Kirsten Poulsen**, (7.8). Bright scarlet in clusters on long stems.

M ***Lafayette Improved**, (7.3). Large clusters of bright cherry-crimson.

S **Orange Triumph**, (8.1). Salmon-red with orange shadings, blooming in enormous clusters.

T **Permanent Wave**, (8.1). Large semi-double flowers of rosy-pink with cerise edges. Petals are waved permanently from bud stage to the finish.

S ***Pink Gruss an Aachen**, (7.4). Deep salmon rose colored sport of Gruss an Aachen.

S **Poulsen's Bedder**, (7.9). Strong upright plant attaining a height of about 3 ft., producing masses of big, slightly ruffled blooms of clear rich pink. Long lasting.

M ***Poulsen's Yellow**, (5.8). Bud copper, yellow flowers semi-double, intensely fragrant.

M ***Red Ripples**, (7.7). Flowers semi-double, open, slightly fragrant, oxblood-red to carmine.

M ***Rose Elfe (Rosenelfe)**, (8.2). Very large, double, high-centered, La France pink; cluster on long, strong stem.

M **Triomphe Orleanais**, (6.9). Large clusters of cherry-red.

*FLORIBUNDA AND HYBRID POLYANTHA VARIETIES.

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

ROSES—Continued

RUGOSA, HYBRIDS AND MISCELLANEOUS

	Per 10	Per 100	Per 1000
Agnes , double yellow Rugosa, fragrant, blooms early.			
2 to 3 feet.....	\$ 6.50	\$ 60.00	\$
18 to 24 inches.....	6.00	55.00	.....
12 to 18 inches.....	5.00	45.00	.....
Amelia Gravereaux , carmine-red, borne on long stem.			
2 to 3 feet.....	6.50	60.00	.....
18 to 24 inches.....	6.00	55.00	.....
12 to 18 inches.....	5.00	45.00	.....
Austrian Copper , single brilliant orange-red flowers inside, and yellow outside.			
2 to 3 feet.....	6.50	60.00	.....
18 to 24 inches.....	6.00	55.00	.....
12 to 18 inches.....	5.00	45.00	.....
Belle Poitevine , bright pink in clusters, everblooming.			
2 to 3 feet.....	6.00	55.00	.....
18 to 24 inches.....	5.00	45.00	.....
12 to 18 inches.....	4.00	35.00	.....
Blanc Double de Coubert , large white flowers, fairly double, fragrant, Rugosa Alba sport.			
2 to 3 feet.....	6.50	60.00	.....
18 to 24 inches.....	6.00	55.00	.....
12 to 18 inches.....	5.00	45.00	.....
Blanda , soft pink flowers borne in clusters.			
2 to 3 feet.....	6.00	55.00	.....
18 to 24 inches.....	5.00	45.00	.....
12 to 18 inches.....	4.00	35.00	.....
Carolina , bright rose-pink flowers, borne singly in clusters.			
2 to 3 feet.....	5.50	50.00	.....
18 to 24 inches.....	4.50	40.00	.....
12 to 18 inches.....	3.50	30.00	.....
F. J. Grootendorst , small bright red flowers in clusters.			
2 to 3 feet.....	7.00	65.00	600.00
18 to 24 inches.....	6.00	55.00	500.00
12 to 18 inches.....	5.00	45.00	400.00
Grootendorst Pink , charming pink variety of Grootendorst.			
2 to 3 feet.....	7.00	65.00	600.00
18 to 24 inches.....	6.00	55.00	500.00
12 to 18 inches.....	5.00	45.00	400.00
Grootendorst Supreme , sport of F. J. Grootendorst with deeper crimson-red longer-lasting flowers than its parent.			
2 to 3 feet.....	7.00	65.00	.....
18 to 24 inches.....	6.00	55.00	.....
12 to 18 inches.....	5.00	45.00	.....
Hansa , double, reddish flowers of large size.			
2 to 3 feet.....	7.00	65.00	600.00
18 to 24 inches.....	6.00	55.00	500.00
12 to 18 inches.....	5.00	45.00	400.00
Harrison's Yellow , semi-double, moderately fragrant, bright yellow.			
2 to 3 feet.....	6.50	60.00	.....
18 to 24 inches.....	6.00	55.00	.....
12 to 18 inches.....	5.00	45.00	.....

ROSES—Continued**RUGOSA, HYBRID AND MISCELLANEOUS—Continued**

	Per 10	Per 100	Per 1000
Hugonis , light yellow flowers borne profusely along the branches. Very hardy, blooms very early.			
3 to 4 feet.....	\$ 7.50	\$ 70.00	\$650.00
2 to 3 feet.....	6.00	55.00	500.00
18 to 24 inches.....	5.50	50.00	450.00
12 to 18 inches.....	4.00	35.00	-----
Lucida , bright pink flowers followed by shining red fruit.			
2 to 3 feet.....	5.50	50.00	-----
18 to 24 inches.....	4.50	40.00	-----
12 to 18 inches.....	3.50	30.00	-----
Mrs. Anthony Waterer , double crimson, Rugosa foliage.			
2 to 3 feet.....	6.50	60.00	-----
18 to 24 inches.....	5.50	50.00	-----
12 to 18 inches.....	4.50	40.00	-----
Rubrifolia , bright pink, starry flowers, red foliage.			
2 to 3 feet.....	6.50	60.00	-----
18 to 24 inches.....	5.50	50.00	-----
12 to 18 inches.....	4.50	40.00	-----
Rugosa Alba , splendid foliage with single white flowers.			
18 to 24 inches.....	6.00	55.00	-----
12 to 18 inches.....	5.00	45.00	-----
Rugosa Rubra , large single flowers of various shades of pink, magenta, and rosy crimson, blooms early.			
2 to 3 feet.....	7.00	65.00	600.00
18 to 24 inches.....	6.00	55.00	500.00
12 to 18 inches.....	5.00	45.00	400.00
Setigera , bright pink flowers, big clusters, blooms late.			
2 to 3 feet.....	5.50	50.00	-----
18 to 24 inches.....	4.50	40.00	-----
12 to 18 inches.....	3.50	30.00	-----
Sir Thomas Lipton , double snowy white flowers of good size.			
2 to 3 feet.....	6.50	60.00	-----
18 to 24 inches.....	5.50	50.00	-----
12 to 18 inches.....	4.50	40.00	-----
Skyrocket (Wilhelm) , Shrub rose with pointed buds opening to large single red flowers borne in large clusters; fragrant. Blooms from June to October.			
2 to 3 feet.....	6.50	60.00	-----
18 to 24 inches.....	5.50	50.00	-----
12 to 18 inches.....	4.50	40.00	-----

Visitors are always welcome to inspect our rose fields at Gustine, California — 90 miles south and east from San Francisco or 22 miles south from Modesto.

<p>Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.</p>

ROSES—Continued**CLIMBERS AND RAMBLERS**

Our Climbing Roses are California grown, mostly own roots, excepting Climbing Hybrid Teas are Buds. They are well furnished plants, well graded and we are confident they will please.

Per 10 Per 100 Per 1000

Aloha—See patented Roses for prices and descriptions.

American Pillar, single rose pink, white center, vigorous.

No. 1	\$ 5.50	\$ 50.00	\$.
No. 1½	4.50	40.00	-----
No. 2	3.50	30.00	-----

Blaze, (8.1). Hardy, vigorous climbing rose similar to Paul's Scarlet. Recurrent bloomer. Scarlet Crimson flower.

XX Heavy	7.00	65.00	-----
No. 1	6.50	60.00	550.00
No. 1½	5.50	50.00	450.00
No. 2	3.70	32.00	280.00

Brownell Hardy Climbers—See patented Roses for prices and description.

City of York, (8.6). Cupped, wild-rose fragrance, creamy white. Foliage glossy, leathery. Very vigorous climbing; profuse bloom.

No. 1	6.50	60.00	-----
No. 1½	5.50	50.00	-----
No. 2	3.70	32.00	-----

Climbing American Beauty, (7.6). Flowers rich red to Crimson.

XX Heavy	6.50	60.00	---
No. 1	6.00	55.00	500.00
No. 1½	5.00	45.00	400.00
No. 2	3.20	28.00	250.00

Cl. Charlotte Armstrong—See Patented Roses for prices and description.

Climbing Crimson Glory—See Patented Roses for prices and description.

Climbing Forty-Niner—See Patented Roses for prices and description.

Climbing Goldilocks—See Patented Roses for prices and description.

Climbing Peace—See Patented Roses for prices and description.

Climbing Hybrid Tea.

No. 1	7.00	65.00	600.00
No. 1½	6.00	55.00	-

Etoile de Hollande, bright red.

Mrs. E. P. Thom, rich lemon yellow.

Mrs. P. S. duPont, golden yellow.

Pink Radiance, large rose-pink.

Pres. Hoover, maroon, orange and gold.

Talisman, yellow stained copper red.

Crimson Rambler, beautiful dazzling scarlet-red borne in giant sprays.

	Per 10	Per 100	Per 1000
No. 1	\$ 5.00	\$ 45.00	\$400.00
No. 1½	4.00	35.00	300.00
No. 2	2.50	22.00	---

Dorothy Perkins, (5.9). Soft shell pink flowers.

No. 1	4.50	40.00	350.00
No. 1½	3.20	28.00	250.00
No. 2	2.40	20.00	---

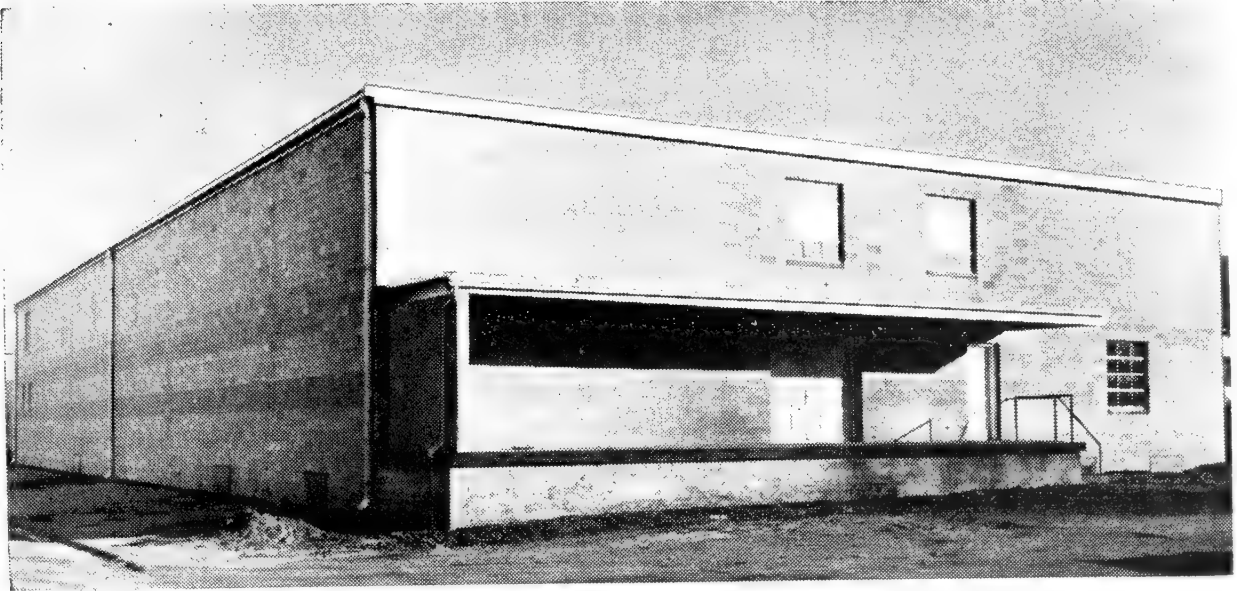
Doubloons, (7.1). Buds and flowers are clear golden yellow. Vigorous and hardy.

No. 1	6.50	60.00	---
No. 1½	5.50	50.00	---
No. 2	4.00	35.00	---

Dr. J. H. Nicolas—See Patented Roses for prices and description.

ROSES—Continued**CLIMBERS AND RAMBLERS—Continued**

	Per 10	Per 100	Per 1000
Dr. Van Fleet, (8.7). Pale pink buds and flowers on long stems.			
XX Heavy	\$ 6.50	\$ 60.00	\$ -----
No. 1	6.00	55.00	500.00
No. 1½	5.00	45.00	400.00
No. 2	3.20	28.00	250.00
Excelsa, double scarlet crimson blooms.			
No. 1	4.50	40.00	350.00
No. 1½	3.20	28.00	250.00
No. 2	2.40	20.00	-----
Gardenia, yellow buds and creamy flowers with rich yellow centers.			
No. 1	5.50	50.00	-----
No. 1½	4.50	40.00	-----
No. 2	2.90	25.00	-----
King Midas—See Patented Roses for prices and description.			
Mary Wallace, (7.8). Outstanding large flowered pink climber.			
No. 1	6.00	55.00	-----
No. 1½	5.00	45.00	-----
No. 2	3.50	30.00	-----
New Dawn, (8.8). EVERBLOOMING CLIMBING ROSE			
Apple blossom pink flowers with old-rose fragrance.			
No. 1	6.50	60.00	-----
No. 1½	5.50	50.00	-----
No. 2	4.00	35.00	-----
Paul's Scarlet, (9.1). Intense scarlet flowers of excellent shape and good size, borne in clusters.			
XX Heavy	6.50	60.00	-----
No. 1	6.00	55.00	500.00
No. 1½	5.00	45.00	400.00
No. 2	3.20	28.00	250.00
Primrose, hardy, double canary-yellow flowers.			
No. 1	6.00	55.00	-----
No. 1½	5.00	45.00	-----
No. 2	3.50	30.00	-----
Royal Scarlet, similar to Paul's Scarlet but smaller and deeper in color.			
XX Heavy	6.50	60.00	-----
No. 1	6.00	55.00	-----
No. 1½	5.00	45.00	-----
No. 2	3.20	28.00	-----
Seven Sisters, double, deep pink, borne in large clusters.			
No. 1	4.50	40.00	-----
No. 1½	3.50	30.00	-----
No. 2	2.40	20.00	-----
Silver Moon (8.0). Large buds, creamy white flowers and semi-double golden anthers, small sprays.			
No. 1	4.50	40.00	-----
No. 1½	3.50	30.00	-----
No. 2	2.40	20.00	-----
Wichuriana (Memorial Rose), Clusters of white flowers trailing habit, glossy leaves, fine ground cover.			
No. 1	4.50	40.00	-----
No. 1½	3.50	30.00	-----
No. 2	2.40	20.00	-----



New building constructed summer 1953 for handling orders of packaged stock. 80 X 150 feet with two floors and full basement. Modern, concrete and steel fireproof construction. We are constantly improving our facilities to do a better job and to give better service.



This photograph was taken in August at our Rose Ranch in Northern California. Note how well branched and tall the bushes were with 3 more months to grow. Our roses are again making a splendid growth and are confident we will have our usual high quality for spring 1956.

ROSES—Continued





PATENTED HYBRID TEA ROSES

We are offering the following Roses under license from patentee, and it is understood and agreed that they are FOR SALE AT RETAIL ONLY, at prices specified. Prices are NET.

	10-20 Each	20-100 Each	100-250 Each	250-up Each
M Applause, (7.8). Patent No. 829. (Retails \$2.00 each; 3 or more \$1.75 each.) Large fragrant buds are sparkling light red in color, opening slowly to perfectly shaped fifty-petaled open blooms, heavy with fragrance. Winner of the much-prized BAGATELLE GOLD MEDAL.				
No. 1	\$1.10	\$ 1.00	\$.95	\$.85
No. 1½ .....	.88	.80	.76	.68
T Capistrano, (7.4). Patent No. 922. (Retails \$2.00 each; 3 or more \$1.75 each.) Rich shade of deep glowing rose pink, in the bud as well as in the open flower. It retains its brilliant color throughout the life of the flower without fading. Produces large buds and flowers, on extra long, strong heavy stems. Blooms have a rich, heavy, lasting fragrance. A.A.R.S. award for 1950.				
No. 1	1.10	1.00	.95	.85
No. 1½ .....	.88	.80	.76	.68
M Charles Mallerin, (7.1). Patent No. 933. (Retails \$2.50 each; 3 or more \$2.20 each.) Originated in France by Francis Meilland. A gorgeous Rose with blooms of midnight crimson velvet. Broad and heavy; very fragrant.				
No. 1	1.40	1.25	1.20	1.10
No. 1½	1.12	1.00	.96	.88
T Charlotte Armstrong, (9.0). Patent No. 455. (Retails \$2.00 each; 3 or more \$1.75 each.) Unique color with long slender blood-red buds opening to magnificent brilliantly colored open flowers, spectrum-red in cool weather, cerise in hot weather, A.A.R.S. award for 1941.				
No. 1	1.10	1.00	.95	.85
No. 1½ .....	.88	.80	.76	.68
M Chrysler Imperial, (8.7). Patent No. 1167. (Retails \$2.50 each; 3 or more \$2.20 each.) In color, CHRYSLER IMPERIAL is unmatched by any other red rose. Its vivid, rich tones of crimson are enhanced by darker overtones of glowing oxblood red, and the gem-like lustre of garnet in the folds retains its sparkling beauty. Long, tapering buds unfold even in adverse weather, opening to large, high centered flowers measuring 4½ to 5 inches with 40 to 50 wide petals. These are borne on sturdy, medium long stems. The opening of each glorious rose is a thrilling spectacle of changing, iridescent shades of red. In growth, CHRYSLER IMPERIAL ROSE is compact and symmetrical. Its abundant, dark green, semi-glossy foliage gives the bush the appearance of a handsome garden shrub. A.A.R.S. award of 1953.				
No. 1	1.40	1.25	1.20	1.10
No. 1½	1.12	1.00	.96	.88




ROSES—Continued

PATENTED HYBRID TEA ROSES—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
M Diamond Jubilee, (6.5). Patent No. 824. (Retails \$2.00 each; 3 or more \$1.75 each.) Double, high centered flowers of glowing buff-orange, with a touch of orange-yellow at base of petals. A.A.R.S. award for 1948.				
 No. 1	\$1.10	\$ 1.00	\$.95	\$.85
No. 1½	.88	.80	.76	.68
T First Love, (8.0). Patent No. 921. (Retails \$2.25 each; 3 or more \$2.00 each.) Delightful shade of pale dawn pink. Often tinted with pastel shades of salmon, orchid and rose. Vigorous plant, flowers borne singly on long straight stems. Ideal for cut flowers.				
No. 1	1.25	1.12½	1.05	.95
No. 1½	1.00	.90	.84	.76
M Forty-Niner, (6.8). Patent No. 792. (Retails \$2.25 each; 3 or more \$2.00 each.) Brilliantly hued bi-color that justly secured an A.A.R.S. award for 1949. Its contrasting colors are startling in their brilliance, and yet they blend together beautifully. Inside of petals is a vivid Orient-Red, while the outside is a Chrome-Yellow, changing to Straw-Yellow. Colors are lasting and bright. The long bud opens to a well shaped bloom of 25 to 40 petals. Mildly fragrant.				
 No. 1	1.25	1.12½	1.05	.95
No. 1½	1.00	.90	.84	.76
M Fred Howard, (6.8). Patent No. 1006. (Retails \$2.00 each; 3 or more \$1.75 each.) Long, rich-yellow buds are tipped with delicate penciling of light pink. Strong, hardy, fully branched; dark shiny foliage; grows high; long stems excellent for cutting; blooms from early spring to late fall. A.A.R.S. award for 1952.				
 No. 1	1.10	1.00	.95	.85
No. 1½	.88	.80	.76	.68
T Golden Scepter, (7.5). Patent No. 910. (Retails \$2.00 each; 3 or more \$1.75 each.) Rare, new, unfading, golden-yellow; long, slender buds, large, high-centered. Won the highest Rose award in Holland.				
No. 1	1.10	1.00	.95	.85
No. 1½	.88	.80	.76	.68
T Helen Traubel, (8.9). Patent No. 1028. (Retails \$2.50 each; 3 or more \$2.20 each.) Named after one of the greatest of American Concert Artists. The color varies with the weather, sometimes a light sparkling pink, more often a luminous apricot. Its unusually large and long buds are magnificent and the half open flower and the glorious fully opened blooms display the lovely color in a more lavish way. Very vigorous grower. A.A.R.S. award for 1952.				
 No. 1	1.40	1.25	1.20	1.10
No. 1½	1.12	1.00	.96	.88

ROSES—Continued





PATENTED HYBRID TEA ROSES—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
M Horace McFarland, (6.8). Patent No. 730. (Retails \$2.00 each; 3 or more \$1.75 each.) Named in honor of Dr. J. Horace McFarland. An upright growing vigorous plant producing an abundance of large deep apricot ovoid buds opening to beautifully formed, buff-salmon, spicely scented blooms of 45 petals. A.A.R.S. award for 1945.				
 No. 1	\$1.10	\$ 1.00	\$.95	\$.85
No. 1½	.88	.80	.76	.68
T Katherine T. Marshall, (7.2). Patent No. 607. (Retails \$1.75 each; 3 or more \$1.55 each.) A rose of rare beauty and delicacy of form — growing vigorously with large, open upright blooms of warm glowing pink, fruity fragrance. Perfect form and long stems.				
No. 1	1.00	.87½	.80	.75
No. 1½	.80	.70	.64	.60
M Lowell Thomas (7.7). Patent No. 595. (Retails \$2.00 each; 3 or more \$1.75 each.) Bud large, long-pointed; flower large, very double (35 to 40 petals), high-centered, lasting, clear canary-yellow, on strong stem. Vigorous, compact, bushy plants; upright, intermittent bloomer. A.A.R.S. award for 1944.				
 No. 1	1.10	1.00	.95	.85
No. 1½	.88	.80	.76	.68
M Mary Margaret McBride, (6.6). Patent No. 537. (Retails \$1.75 each; 3 or more \$1.55 each.) The buds are deep salmon-pink, almost reddish in fall, and the suffusion of yellow becomes a gold at base of petals. Rose full having about 45 petals. Bush strong and vigorous in growth producing great number of long stemmed roses excellent for cutting. A.A.R.S. award for 1943.				
 No. 1	1.00	.87½	.80	.75
No. 1½	.80	.70	.64	.60
M McGredy's Sunset (7.5). Patent No. 317. (Retails \$1.75 each; 3 or more \$1.55 each.) The outside of petals is a clear buttercup yellow tipped orange, while the inside is chrome-yellow, flushed scarlet as it opens. Medium size flowers are full with pleasing fragrance and borne on strong upright stems. Sun resistant.				
No. 1	1.00	.87½	.80	.75
No. 1½	.80	.70	.64	.60







Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

ROSES—Continued

PATENTED HYBRID TEA ROSES—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
T Mirandy, (7.7). Patent No. 632. (Retails \$2.00 each; 3 or more \$1.75 each.) First place winner of All-American rose competition for 1945. A strong free-branching plant producing large, long-pointed ovoid buds of rich dark red with black shadings, opening to Chrysanthemum-Red. The flower of 50 petals displays new beauties of form and is long lasting. Marvelously fragrant.				
 No. 1	\$1.10	\$ 1.00	\$.95	\$.85
No. 1½	.88	.80	.76	.68
T Mission Bells, (7.8). Patent No. 923. (Retails \$2.00 each; 3 or more \$1.75 each.) Deep glowing salmon, which opens to a clear shrimp pink color. Vigorous, heavily branched plants are abundantly clothed with disease resistant coppery green foliage. The buds are pointed and open to high centered flowers which often measure 5½ inches across. A.A.R.S. award for 1950.				
 No. 1	1.10	1.00	.95	.85
No. 1½	.88	.80	.76	.68
M Mme. Henri Guillot, (8.4). Patent No. 337. (Retails \$2.00 each; 3 or more \$1.75 each.) A charming two-toned rose. The artistic, long urn-shaped buds open to 20 petaled flowers, 4½ inches across, watermelon to raspberry-pink color with golden base.				
No. 1	1.10	1.00	.95	.85
No. 1½	.88	.80	.76	.68
T Mojave, (7.0). Patent No. 1176. (Retails \$2.75 each; 3 or more \$2.40 each.) A.A.R.S. Award for 1954. A Charlotte Armstrong cross retaining many of the fine plant characteristics of its parent along with the slender bud of that variety. The color is a blend of salmon, apricot and orange, and occasionally in cool weather the salmon changes to red blended with the other two colors.				
 No. 1	1.50	1.37½	1.30	1.20
No. 1½	1.20	1.10	1.04	.96
M New Yorker, (8.0). Patent No. 823. (Retails \$2.00 each; 3 or more \$1.75 each.) Brilliant red, with color long lasting and sun-resistant. Plant is sturdy, up-right and vigorous. The buds slowly open into very large flowers, often measuring 6½ inches across, of scarlet with rose red undertones and overlaid with rich velvety-sheen.				
No. 1	1.10	1.00	.95	.85
No. 1½	.88	.80	.76	.68
T Nocturne, (8.1). Patent No. 713. (Retails \$2.00 each; 3 or more \$1.75 each.) The color is bright cardinal red with dark shadings of crimson. The large petals have good substance, are richly textured and pleasantly fragrant flower is long lasting. Color is somewhat lighter and brighter during hot weather. A.A.R.S. award for 1948.				
 No. 1	1.10	1.00	.95	.85
No. 1½	.88	.80	.76	.68

ROSES—Continued

PATENTED HYBRID TEA ROSES—Continued		10-20	20-100	100-250	250-up
		Each	Each	Each	Each
	T Peace (9.6). Patent No. 591. (Retails \$2.50 each; 3 or more \$2.20 each.) Ovoid buds are golden-yellow etched with pink as they open, color changes from canary-yellow to pale golden, to iridescent cream. Petals are edged with apple-blossom pink that deepens as the flower slowly opens to glorious 5 inch blooms. A.A. R. S. award for 1946.				
	No. 1	\$1.40	\$ 1.25	\$ 1.20	\$ 1.10
	No. 1½	1.12	1.00	.96	.88
	M President Eisenhower (6.3). Patent No. 1217. (Retails \$2.00 each; 3 or more \$1.75 each.) Large blooms of rich, unfading, uniform rose-red with lasting brilliance, come singly on strong stems. It is admirably free and continuous in bloom on upright, bushy, 3 foot plants. Fragrant.				
	No. 1	1.10	1.00	.95	.85
	No. 1½ .....	.88	.80	.76	.68
	M Rex Anderson (6.9). Patent No. 335. (Retails \$1.75 each; 3 or more \$1.55 each.) An outstanding exhibition rose of delicate, lovely ivory-white. Perfectly formed, slow opening. one of the few successful whites. Flowers fully double and of enormous size.				
	No. 1	1.00	.87½	.80	.75
	No. 1½ .....	.80	.70	.64	.60
	M Rose of Freedom , (7.7). Patent No. 791. (Retails \$1.75 each; 3 or more \$1.55 each.) Winner CITY OF PORTLAND AWARD for 1947, A Hybrid Tea with beautiful 60 to 70 petaled, long-stemmed, currant-red blooms with delightful true Rose fragrance. The lovely blooms are normally borne singly on strong straight 28 to 32 inch stems. The new wood is usually thornless. It blooms freely, on a vigorous, upright bush with abundant, handsome, disease-resistant foliage. Highest scoring red Rose in 1946-1947 nation wide trials.				
	No. 1	1.00	.87½	.80	.75
	No. 1½ .....	.80	.70	.64	.60
	T Rubaiyat , (8.2). Patent No. 758. (Retails \$1.75 each; 3 or more \$1.55 each.) A McGredy origination. The tall free blooming plant produces an abundance of long pointed, attractive buds on strong upright stems, that slowly open into a very large bloom of rose-red to crimson color in the heart of the half-open flower accentuated by the reverse of the petals which are several shades lighter. A.A.R.S. award for 1947.				
	No. 1	1.00	.87½	.80	.75
	No. 1½ .....	.80	.70	.64	.60
	M San Fernando , (7.1). Patent No. 785. (Retails \$1.75 each; 3 or more \$1.55 each.) A magnificent thirty petaled rose of glowing currant-red changing to bright glowing scarlet. Pronounced fragrance. A.A.R.S. award for 1948.				
	No. 1	1.00	.87½	.80	.75
	No. 1½ .....	.80	.70	.64	.60

"The World's Finest Roses Are Grown in Northern California"

More than two million Roses will be harvested this winter at our Rose Ranch in Northern California. All grown on rich new land, under irrigation. Vitalized by that famed California sunshine, sprayed to retain foliage all season, and ripened naturally in early winter. Shipped to you from Shenandoah in perfect dormant condition when wanted.

These finer Northern California grown Roses will again be available for next season, in all A.A.R.S. and other newer patented varieties, as well as a complete assortment of the better non-patented varieties. These bigger, heavier-branched, better-rooted, Rose bushes will please our most exacting trade and insure a bigger, more profitable sale. Sell Mount Arbor Northern California grown Roses exclusively.

Rose of Freedom

Plant Pat. No. 791

1947 Winner

City of Portland Award

An H. T. with beautiful 60 to 70 petaled, long stemmed currant-red blooms with delightful true rose fragrance. The lovely blooms are normally borne singly on strong, straight 28 to 32 inch stems. The new wood is usually thornless. It blooms freely on a vigorous, upright bush with abundant, handsome disease-resistant foliage. A Mount Arbor introduction!

Retail
Price **\$1.75** Each



ROSES—Continued

PATENTED HYBRID TEA ROSES—Continued		10-20 Each	20-100 Each	100-250 Each	250-up Each
M Show Girl , (7.6). Patent No. 646. (Retails \$2.00 each; 3 or more \$1.75 each.) Deep pink exhibition rose; one of the best. Flourishes in all climates. Lovely buds on long stems.					
No. 1	-----	\$1.10	\$ 1.00	\$.95	\$.85
No. 1½	-----	.88	.80	.76	.68
T Sleigh Bells , (5.7). Patent No. 1004. (Retails \$2.00 each; 3 or more \$1.75 each.) A white rose that really produces blooms. Large ovoid buds; fine foliage; long stems.					
No. 1	-----	1.10	1.00	.95	.85
No. 1½	-----	.88	.80	.76	.68
T Sun Valley Rose , (6.4). Patent No. 1135. (Retails \$2.50 each; 3 or more \$2.20 each.) An outstanding new golden yellow rose best described as Guinea gold. A tall plant, producing long cutting stems; shiny green foliage and delicate fragrance.					
No. 1	-----	1.40	1.25	1.20	1.10
No. 1½	-----	1.12	1.00	.96	.88
T Sutters Gold , (8.1). Patent No. 885. (Retails \$2.25 each; 3 or more \$2.00 each.) Beautiful, long-pointed, yellow bud, richly shaded with orange and red. Rich tea fragrance not found in any other yellow roses. The 24 petaled flowers are high-centered and richly colored. A.A.R.S. award for 1950.					
No. 1	-----	1.25	1.12½	1.05	.95
No. 1½	-----	1.00	.90	.84	.76
M Suzon Lotthe , (6.8). Patent No. 943. (Retails \$2.00 each; 3 or more \$1.75 each.) Another fine rose originating in France by Francis Meiland. Pearl pink, with peach center. Open flowers are lovely, large, many petals. Delightful fragrance. Especially good on Pacific Coast. Vigorous.					
No. 1	-----	1.10	1.00	.95	.85
No. 1½	-----	.88	.80	.76	.68
M Taffeta , (7.2). Patent No. 716. (Retails \$2.00 each; 3 or more \$1.75 each.) Rich carmine-Rose in the bud, changing to Begonia-Rose in open flower. Reverse of petals is yellow. Medium to large buds are perfectly formed with edges of the petals often frilled. They open to form double flowers with 21 well textured petals. A.A.R.S. award for 1948.					
No. 1	-----	1.10	1.00	.95	.85
No. 1½	-----	.88	.80	.76	.68
T Tallyho , (8.4). Patent No. 828. (Retails \$2.00 each; 3 or more \$1.75 each.) A bright color but the contrast is not great. The color on the inside of the petals is a varying but always a delightful and unique shade of pink. The outside of the petals is a rich Crimson. The buds, before they unfold, are deep Cardinal-red. The long-stemmed blooms open slowly and last exceedingly well because they have such heavy substance. They are very large when fully open, of perfect form and with spicy fragrance. A.A.R.S. award for 1949.					
No. 1	-----	1.10	1.00	.95	.85
No. 1½	-----	.88	.80	.76	.68

ROSES—Continued

PATENTED HYBRID TEA ROSES—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
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T Tiffany, (). Patent No. 1304. (Retails \$2.75



each; 3 or more \$2.40 each.) A cross of Charlotte Armstrong and Girona, is a beautiful phlox pink producing blooms of outstanding quality. The long pointed buds are deep pink with golden yellow shading at base of petals. The flowers open to perfectly formed, double, high-centered blooms of a pleasing shade of pink; with petals of heavy texture the flowers have exceptional lasting qualities, and are produced singly on long strong stems. Outstanding fragrance. The plant has an upright habit with vigorous growth and dark green foliage. A.A.R.S. award for 1955.

No. 1	\$1.50	\$ 1.37½	\$ 1.30	\$ 1.20
No. 1½	1.20	1.10	1.04	.96

PATENTED GRANDIFLORA ROSES

“The New GRANDIFLORA CLASS consists of varieties relatively tall in growth, free flowering, often with many flowers in clusters but with individual stems long enough for cutting. The flower size, tho not necessarily as large as hybrid teas, is larger than the average Floribunda, with Hybrid Tea Standard for bud and flower form.”

10-20	20-100	100-250	250-up
Each	Each	Each	Each

T Buccaneer, (7.4). Patent No. 1119. (Retails \$2.50 each; 3 or more, \$2.20 each.) Brilliant flowers of non-fading, lasting clear yellow. Strong growing plant. Received Gold Medal at the Geneva, Switzerland Trials and Certificate of Merit at Bagatelle and Rome.

No. 1	\$1.40	\$ 1.25	\$ 1.20	\$ 1.10
No. 1½	1.12	1.00	.96	.88

T Carrousel, (8.8). Patent No. 1066. (Retails \$2.00 each; 3 or more \$1.75 each.) The large double flowers could easily class this rose as a Hybrid Tea, but the blooms appear in clusters so free blooming it is classed as a Floribunda. Continuous mass of glowing deep red flowers regardless of weather. Tall growing, rather upright. Mildew resistant.

No. 1	1.10	1.00	.95	.85
No. 1½	.88	.80	.76	.68

T Queen Elizabeth, (). Patent No. 1259. (Retails



\$2.75 each; 3 or more \$2.40 each.) First Grandiflora Rose. Pure pink, and its blooms are set off dramatically by glossy, deep green foliage. The flowers of this first representative of the Grandiflora class are exquisitely formed and high-centered like a Hybrid Tea. Flowers are borne on long, almost thornless stems which are ideal for cutting. Blooms are carried both singly and in clusters after the manner of the Floribundas, and hold exceptionally well when out. Queen Elizabeth is a cross between Charlotte Armstrong, the famous Hybrid Tea and Floradora, a Floribunda. Both of the parents were recipients of the All-American Rose award. A.A.R.S. award for 1955.

No. 1	1.50	1.37½	1.30	1.20
No. 1½	1.20	1.10	1.04	.96

ROSES—Continued

PATENTED FLORIBUNDA

	10-20 Each	20-100 Each	100-250 Each	250-up Each
M Baby Blaze, (..). Patent No. 1362. (Retails \$2.00 each; 3 or more \$1.75 each.) A 1955 introduction which features dark red buds, opening to a rich velvety cherry-red color and only a few shades lighter when fully opened. Does not blue in any stage. Excellent for group plantings, foundation plantings and hedges. Flowers produced in large clusters of from 10 to 25 on a shoot. Vigorous grower, bushy, 3 feet.				
No. 1	\$1.10	\$ 1.00	\$.95	\$.85
No. 1½ .....	.88	.80	.76	.68
T Betty Prior, (9.0). Patent No. 340. (Retails \$1.50 each; 3 or more \$1.30 each.) Produces large fragrant clusters continuously throughout the season. Open lively red turning to shell-pink. Desirable for mass planting.				
No. 1 .....	.90	.75	.70	.65
No. 1½ .....	.72	.60	.56	.52
S Chatter, (7.3). Patent No. 739. (Retails \$1.50 each; 3 or more \$1.30 each.) Unusually bright crimson, generous flower clusters, continuously in bloom velvety firm petals.				
No. 1 .....	.90	.75	.70	.65
No. 1½ .....	.72	.60	.56	.52
M Circus, (..). Patent No. 1382. (Retails \$2.50 each; 3 or more \$2.20 each.) New multicolor Floribunda and only winner of A.A.R.S. Award for 1956. The predominant color is yellow with the tight buds richly marked with red. As the blooms unfold, they offer an ever-changing succession of delightful shades with the fully-blown flowers putting on a finishing flourish of bright scarlet. Changing colors — yellow, orange, scarlet, buff, apple blossom pink and red makes it unique in the rose world. Medium height, about 28 inches, compact, handsomely foliaged, it fits beautifully into the garden as a colorful border, massed in beds, or planted singly. Stems are straight and sturdy, fine for cutting. Flowers borne in clusters. Fragrant.				
No. 1	1.40	1.25	1.20	1.10
No. 1½	1.12	1.00	.96	.88



Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

ROSES—Continued

PATENTED FLORIBUNDA—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
M Donald Prior, (8.3). Patent No. 377. (Retails \$1.50 each; 3 or more \$1.30 each.) The large flowers are semi-double bright scarlet, flushed crimson, fragrant. Free flowering. One of the most striking colors of Floribunda group.				
No. 1	\$.90	\$.75	\$.70	\$.65
No. 1½ .....	.72	.60	.56	.52
M Fashion, (8.9). Patent No. 789. (Retails \$2.00 each; 3 or more \$1.75 each.) Brilliant luminous coral flowers overlaid with gold, opening with wavy graceful petals. All season bloom, large clusters and singly. A.A.R.S. award for 1950.				
No. 1	1.10	1.00	.95	.85
No. 1½ .....	.88	.80	.76	.68
M Geranium Red, (7.1). Patent No. 811. (Retails \$1.75 each; 3 or more \$1.55 each.) Flowers very double. (50 petals), strong geranium fragrance, bright geranium-red; cluster.				
No. 1	1.00	.87½	.80	.75
No. 1½ .....	.80	.70	.64	.60
S Goldilocks, (7.3). Patent No. 672. (Retails \$1.50 each; 3 or more \$1.30 each.) Rich golden yellow, buds are ovoid in shape, long lasting hardy, and vigorous.				
No. 1 .....	.90	.75	.70	.65
No. 1½ .....	.72	.60	.56	.52
S Holiday, (5.5). Patent No. 915. (Retails \$1.50 each; 3 or more \$1.30 each.) Generous clusters of large sized buds, are orange yellow brushed pink on the outside and strong vermilion red on the inside gradually giving way to a softer more delicate tone when open.				
No. 1 .....	.90	.75	.70	.65
No. 1½ .....	.72	.60	.56	.52
M Independence (7.9). Patent No. 1036. (Retails \$1.75 each; 3 or more \$1.55 each.) Large brilliant orange-scarlet or better described as fire-cracker red.				
No. 1	1.00	.87½	.80	.75
No. 1½ .....	.80	.70	.64	.60
M Jiminy Cricket, (...) Patent No. 1346. (Retails \$2.25 each; 3 or more \$2.00 each.) A Floribunda, which features tangerine red buds, opening to coral-orange and finishing in a pink coral which is close to the color of Fashion. It has a pleasing old rose fragrance reminiscent of the Hybrid Tea Class. Foliage is glossy bronze in the early stages and at maturity turns to a lush glossy green. The vigorous upright growth makes Jiminy Cricket ideal for hedges and its prolific blooming habit qualifies it as an outstanding color mass or border edge. When cut, the flowers hold well for household arrangements. A.A.R.S. award for 1955.				
No. 1	1.25	1.12½	1.05	.95
No. 1½	1.00	.90	.84	.76

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

ROSES—Continued

PATENTED FLORIBUNDA—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
S Lilibet, (6.8). Patent No. 1209. (Retails \$2.00 each; 3 or more \$1.75 each.) 1953 A.A.R.S. WINNER. This very free blooming Floribunda an All-American Rose Selection award winner 1954. A model hardy plant produces radiant roses in clusters of exquisite pink tones. The colors range from light rose to soft dawn-pink during the progressive stages of bloom. Graduations of tone within each petal further enhance the depth and loveliness of the abundant clusters. Mildew and black-spot resistant.				
No. 1	\$1.10	\$ 1.00	\$.95	\$.85
No. 1½	.88	.80	.76	.68
M Ma Perkins, (8.0). Patent No. 1143. (Retails \$2.00 each; 3 or more \$1.75 each.) 1953 A.A.R.S. WINNER. This very free blooming floribunda rose, with its sweetly pungent fragrance, shows a translucent light fashion color with shades of red in outer petals. A suffusion of yellow is present in all the early stages of bloom. With aging comes a soft coral shell pink. Ma Perkins is strong, yet compact. Flowers are cup shaped. Rich green foliage.				
No. 1	1.10	1.00	.95	.85
No. 1½	.88	.80	.76	.68
T Masquerade, (7.8). Patent No. 975. (Retails \$2.00 each; 3 or more \$1.75 each.) Clusters of 10 to 25 buds of yellow, red, pink, lemon, and sometimes orange. Each bud is golden-yellow with thin vermilion marks. The center bud in each cluster opens first, becoming rose-pink as the petals unfold. Gradually the rose-pink deepens to deep red.				
No. 1	1.10	1.00	.95	.85
No. 1½	.88	.80	.76	.68
M Pink Bountiful, (8.2). Patent No. 601. (Retails \$1.50 each; 3 or more \$1.30 each.) Bud short-pointed, begonia-rose. Flowers small, double (50-60 petals) open, nutty fragrance, rosolane-pink; strong stem.				
No. 1	.90	.75	.70	.65
No. 1½	.72	.60	.56	.52
M Pinocchio, (7.8). Patent No. 484. (Retails \$1.50 each; 3 or more \$1.30 each.) A hardy plant producing an abundance of pointed buds of salmon-flushed gold, opening to miniature hybrid-tea like roses of soft clear pink and in great clusters.				
No. 1	.90	.75	.70	.65
No. 1½	.72	.60	.56	.52

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

ROSES—Continued

PATENTED FLORIBUNDA—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
M Red Pinocchio, (8.8). Patent No. 812. (Retails \$1.50 each; 3 or more \$1.30 each.) Masses of 3½ inch flowers in unfading clusters. Rich carmine; gradually deepens as blooms open. Wild rose fragrance. Vigorous; prolific bloomer.				
No. 1	\$.90	\$.75	\$.70	\$.65
No. 1½ .....	.72	.60	.56	.52
T Spartan, (..). Patent No. 1357. (Retails \$2.75 each; 3 or more \$2.40 each.) A rich warm new rose with a scintillating color of sparkling orange red in bud which gently softens to a reddish coral at the finish. Flowers are produced both in large clusters and singly on long stems. Foliage is a rich dark green and one of the toughest and most disease resistant of any rose.				
No. 1	1.50	1.37½	1.30	1.20
No. 1½	1.20	1.10	1.04	.96
M Summer Snow, (7.4). Patent No. 416. (Retails \$1.50 each; 3 or more \$1.30 each.) The most prolific of white Floribundas with great "drifts" of beautiful large clusters like mounds of snow. Fragrant.				
No. 1 .....	.90	.75	.70	.65
No. 1½ .....	.72	.60	.56	.52
M Vogue, (8.5). Patent No. 926. (Retails \$2.00 each; 3 or more \$1.75 each.) A Floribunda with its own unique brilliantly glowing cherry-coral color. Individual flowers three to four inches in diameter are Hybrid Tea shaped with perfect high centered form. They open slowly from a dark cherry ovoid bud to the delightful cherry-coral open flowers. Rich spicy fragrance. A. A. R. S. award for 1952.				
No. 1	1.10	1.00	.95	.85
No. 1½ .....	.88	.80	.76	.68
S White Pinocchio, (6.1). Patent No. 1010. Retails \$1.50 each; 3 or more \$1.30 each.) New outstanding floribunda, semi-double flowers of pure white with yellow stamens. Large 2 to 2½ inch flowers.				
No. 1 .....	.90	.75	.70	.65
No. 1½ .....	.72	.60	.56	.52
M World's Fair, (8.0). Patent No. 362. (Retails \$1.50 each; 3 or more \$1.30 each.) First Award "All America Rose Selection" for Floribundas, 1940. Produces large cluster velvety blooms of fragrant blackish-scarlet with glowing mass of golden stamens.				
No. 1 .....	.90	.75	.70	.65
No. 1½ .....	.72	.60	.56	.52
M Yellow Pinocchio, (6.2). Patent No. 992. (Retails \$1.50 each; 3 or more \$1.30 each.) Newest member of the Pinocchio family. Sturdy bush about three feet tall, producing great masses of bloom in an apricot-yellow color. When at the peak of bloom, it is a rounded mound of yellow.				
No. 1 .....	.90	.75	.70	.65
No. 1½ .....	.72	.60	.56	.52



ROSES—Continued
PATENTED CLIMBERS

	10-20 Each	20-100 Each	100-250 Each	250-up Each
Aloha , (6.2). Patent No. 948. (Retails \$2.50 each; 3 or more \$2.20 each.) The primary bud develops into a gorgeous five inch bloom, but the secondary buds do not open fully until the first flower has practically finished. Rich rose-pink with soft lilac silvery pink on inside of petals when open. Deeper tones when in tight buds.				
No. 1	\$1.40	\$ 1.25	\$ 1.20	\$ 1.10
No. 1½	1.12	1.00	.96	.88
Cl. Charlotte Armstrong , (9.3). Patent No. 523. (Retails \$2.50 each; 3 or more \$2.20 each.) Sturdy Climbing form of the international favorite bush Hybrid Tea.				
No. 1	1.40	1.25	1.20	1.10
No. 1½	1.12	1.00	.93	.88
Clg. Crimson Glory , (8.3). Patent No. 736. (Retails \$2.50 each; 3 or more \$2.20 each.) Climbing form of the outstanding hybrid-tea, producing an abundance of perfectly formed crimson colored blooms.				
No. 1	1.40	1.25	1.20	1.10
No. 1½	1.12	1.00	.93	.88
Clg. Forty-Niner , (). Patent No. 1094. (Retails \$2.50 each; 3 or more \$2.20 each.) Climbing form of the popular H. T. variety.				
No. 1	1.40	1.25	1.20	1.10
No. 1½	1.12	1.00	.93	.88
Clg. Goldilocks , (8.1). Patent No. 1090. (Retails \$2.50 each; 3 or more \$2.20 each.) A truly ever-blooming yellow climber producing ovoid shaped buds resembling miniature hybrid teas of rich golden-yellow color. Like the floribunda, Goldilocks as a climber blooms in larger clusters. Recommended to bloom first year after planting.				
No. 1	1.40	1.25	1.20	1.10
No. 1½	1.12	1.00	.96	.88
Clg. Peace , (7.2). Patent No. 932. (Retails \$2.00 each; 3 or more \$1.75 each.) Climbing form of the famous bush Hybrid Tea.				
No. 1	1.10	1.00	.95	.85
No. 1½ .....	.88	.80	.76	.68
Dr. J. H. Nicolas , (7.1). Patent No. 457. (Retails \$2.00 each; 3 or more \$1.75 each.) Vigorous plant carrying dark green foliage produces fully double deep rose-pink flowers, 5 to 6 inches across with about 50 petals. Grows 8 to 10 feet in height and is ever-blooming.				
No. 1	1.10	1.00	.95	.85
No. 1½ .....	.88	.80	.76	.68
King Midas , (6.7). Patent No. 586. (Retails \$2.00 each; 3 or more \$1.75 each.) Golden yellow with large, double high-centered flowers with good form. Buds are touched with red.				
No. 1	1.10	1.00	.95	.85
No. 1½ .....	.88	.80	.76	.68

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

ROSES—Continued

BROWNELL SUB-ZERO HYBRID TEA

A new race from hardier Species, Wichuriana hybrids, that can bloom all summer along with the more tender Hybrid Teas. The originator reports flowers of equal merit in size, form, fragrance and color and plants many times longer lived even after sub-zero winters.

	10-20 Each	20-100 Each	100-250 Each	250-up Each
M Break O'Day , (). Patent Applied for. (Retails \$1.75 each; \$18.00 per dozen.) Orange to apricot, large to very double flowers.				
No. 1	\$1.00	\$.90	\$.85	\$.80
No. 1½	.80	.72	.68	.65
T Curly Pink , (7.8). Patent No. 842. (Retails \$1.75 each; \$18.00 per dozen.) Lovely two-toned pink blossoms forming a gorgeous bouquet on a single stem. Hardy, disease resistant.				
No. 1	1.00	.90	.85	.80
No. 1½	.80	.72	.68	.65
M Orange Ruffles , (6.6). Patent No. 1124. (Retails \$1.75 each; \$18.00 per dozen.) A graceful flower curled and ruffled makes this a dazzling rose as it blends from a lively orange to a saffron-yellow. Holly like foliage.				
No. 1	1.00	.90	.85	.80
No. 1½	.80	.72	.68	.65
T Pink Princess , (7.7). Patent No. 459. (Retails \$1.75 each; \$18.00 per doz.) Bud red, flower deep pink, famous as the first H. T. free from defoliation by blackspot.				
No. 1	1.00	.90	.85	.80
No. 1½	.80	.72	.68	.65
M Queen O' the Lake , (7.6). Patent No. 1003. (Retails \$1.75 each; \$18.00 per doz.) One of the three newest Sub-Zero Roses. This gorgeous red Rose was named in honor of the Minneapolis Aquatennial Queen and is the official Rose for that outstanding event.				
No. 1	1.00	.90	.85	.80
No. 1½	.80	.72	.68	.65
T Red Duchess , (7.6). Patent No. 846. (Retails \$1.75 each; \$18.00 per doz.) Hardy, sturdy plant producing an abundance of rose-red flowers that are pleasingly fragrant.				
No. 1	1.00	.90	.85	.80
No. 1½	.80	.72	.68	.65
T Shades of Autumn , (6.3). Patent No. 542. (Retails \$1.75 each; \$18.00 per doz.) An abundant and joyous expression of bi-colored beauty.				
No. 1	1.00	.90	.85	.80
No. 1½	.80	.72	.68	.65
M V for Victory , (6.6). Patent No. 543. (Retails \$1.75 each; \$18.00 per doz.) Large very double yellow flowers of good fragrance.				
No. 1	1.00	.90	.85	.80
No. 1½	.80	.72	.68	.65

BROWNELL SUB-ZERO HARDY CLIMBERS

	10-20 Each	20-100 Each	100-250 Each	250-up Each
Golden Pyramid , Propagation rights reserved. (Retails \$1.75 each; \$18.00 per doz.) Cadmium yellow, most vigorous of all climbers.				
No. 1	\$1.00	\$.90	\$.85	\$.80
No. 1½	.80	.72	.68	.65

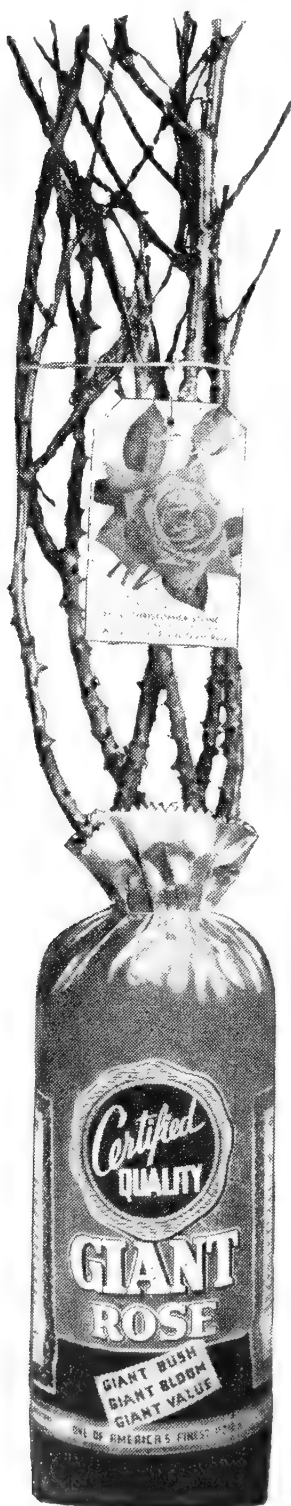
EXTRA PROFITS

WITH PACKAGED

NURSERY STOCK

Progressive Nurserymen everywhere are cashing in on this extra profit line. A "cash and carry" line with rapid turn-over and big net profits. Just the thing for your down-town Store, Sales Yard or in your office.

Aggressive, modern merchandising methods increase your gross sales and net profits. Let us help you!



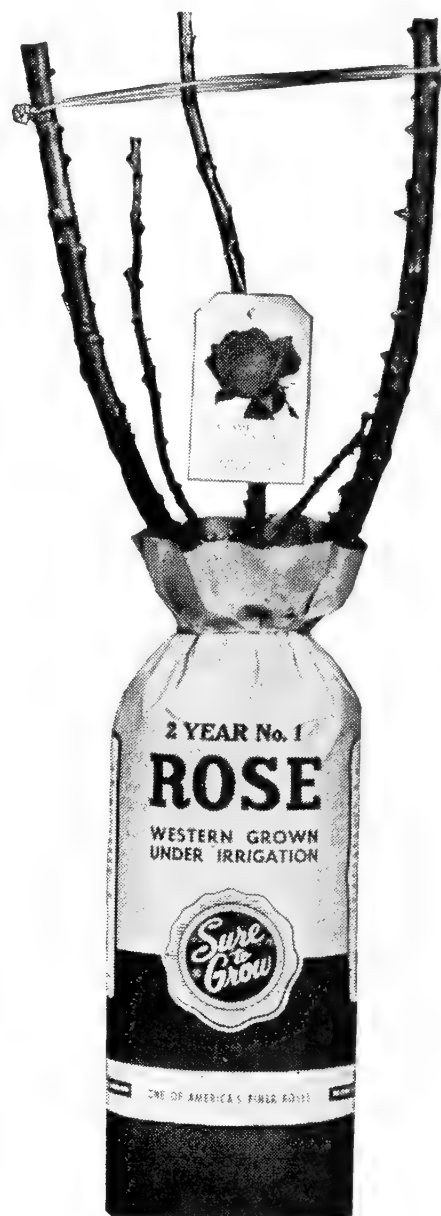
THE MOST COMPLETE LINE OF PACKAGED STOCK EVER OFFERED!

A complete selection of
the newest and best

PATENTED ROSES NON-PATENTED ROSES

Hybrid Tea (H. T.)
Floribunda
Climbing H. T.
Hardy Climbers

SHRUBS
HEDGE AND VINES
SHADE TREES
FRUIT TREES
BERRY FRUITS
PEONIES AND BULBS



OUR 39 YEARS EXPERIENCE

in packaging Nursery Stock, enables us to offer you all the items in greatest demand, attractively and efficiently packaged to insure complete customer satisfaction and rapid turn-over without shrinkage losses. The fastest selling items, in the most attractive packages at low prices that appeal to your customers and insure big profits.

MOUNT ARBOR ROSES ARE GROWN IN NORTHERN CALIFORNIA

under ideal soil and climatic conditions. Rich new soil. Growth controlled by irrigation. Naturally ripened by frosts in late Fall. Carefully dug and graded under our supervision. Stored in our new, modern Rose Storage at Shenandoah, under refrigeration, which retains all the vitality in the bushes until late Spring.

Sell Mount Arbor Northern California grown rose bushes exclusively.

PEONIES

We offer our usual fine grade of 3 to 5 eye divisions clean, healthy, and strictly true to name, from plants not older than three years. As we do not use our fields for commercial cut flowers, you can depend on thoroughly rogued stock, and fine young plants. Available after September 15th.

The figures after the name of the variety imply the rating given these Peonies by the American Peony Society.

* INDICATES RECOMMENDED CUT-FLOWER VARIETIES

	Per 10	Per 100
Albert Crousse , (8.6). Late. Pink with faint salmon tints; rose-type flowers.	\$ 4.00	\$ 35.00
* Alexander Dumas , (7.1). Late Crown-type, brilliant pink, large compact, bomb-shaped, fragrant.	3.50	30.00
* Alsace Lorraine , (8.8). Late. Pointed white petals, suffused with a golden light from the stamens.	5.50	50.00
Anna Sass , (9.6). Late mid-season. Delicate light pink toned orchid.	5.00	45.00
Archie Brand , (7.5). Large, round, full rose-type blossom of shell pink.	4.00	35.00
Asa Grey , (8.1). Midseason. Lavender-pink sprinkled with spots of deeper pink.	4.00	35.00
* Avalanche , (Albatre) (8.7). Late mid-season. Large, free blooming fine white.	4.50	40.00
* Baroness Schroeder , (9.0). Mid-season. Very large flowers, which open blush but fade to white.	5.00	45.00
Benjamin Franklin , (8.1). Mid-season. Dark, rich crimson.	4.50	- - -
Brand's Magnificent , (8.2). A deep, dark red, mid-season.	6.00	- - -
Charles McKellip (7.8). Late mid-season. Bright red.	4.50	40.00
Chestine Gowdy , (8.4). Late. Outer petals shell pink, enclosing a ring of creamy petals, then a tall cone of pink splashed carmine.	4.00	35.00
* Claire Dubois , (8.7). Late. Rich, satin-pink with silvery tints.	4.00	35.00
Couronne d'Or , (8.2). (Crown of Gold). Late mid-season. Pure white with center petals tipped with red.	4.00	35.00
* Duchess de Nemours , (8.1). Early. Pure white.	4.50	40.00
Duchess de Orleans , (6.1). Bomb type. Deep pink with salmon. Mid-season.	2.90	25.00
* Edulis Superba , (7.6). Early. Bright clear mauve-pink.	3.20	28.00
Faust , (6.6). A very fine pink of good form.	2.90	25.00
* Felix Crousse , (8.4). Mid-season. Brilliant, ruby-red.	4.00	35.00

PEONIES—Continued

	Per 10	Per 100
* Festiva Maxima , (9.3). Early. Pure white flecked with crimson. \$ 4.50 \$ 40.00		
* Floral Treasure , (7.5). Early. Clear even pale-lilac rose. Very free flowering. ----- 3.20 28.00		
Francois Ortegat , (6.7). Semi-rose type. Large deep crimson with brilliant golden-yellow anthers. Fragrant. Midseason. ----- 3.20 28.00		
Frances Willard , (9.1). Late Midseason. Exquisite blush changing to pure white. ----- 5.00 45.00		
* Fulgida , (5.7). Semi-rose type. Ruby-red. Late. Midseason. ----- 3.50 30.00		
Glorie de Boskoop . One of the older varieties of good whites with tints of pink shadings. ----- 2.90 25.00		
* Inspector Lavergne , (8.67). Early. Vivid crimson. ----- 5.50 50.00		
James R. Mann , (8.7). Mid-season. Rose-pink, lightly streaked with crimson. ----- 4.00 35.00		
* Karl Rosenfield , (8.8). Mid-season. Brilliant velvety-crimson blooms. 4.50 40.00		
Lady Alexander Duff , (9.1). Mid-season. Very large, light blush pink flowers. ----- 4.50 40.00		
La Lorraine , (9.17). One of the finest whites we have for the show table or garden planting. Cream white when first opening, with a faint touch of salmon pink. A very fine flower of excellent form on strong stems. A very free bloomer and always ranks among the best. ----- 9.00 -----		
* La Perle , (8.5). Mid season. Pink in the bud, opening to a creamy white, flecked with crimson. ----- 4.00 35.00		
La Tulipe , (7.5). Early mid-season. Flesh-pink in the bud, opening to a creamy white with crimson streaks. ----- 2.90 25.00		
* Livingstone , (8.1). Best of all late varieties. Deep pink with flecks of crimson in center. ----- 4.00 35.00		
Marie Crousse , (8.9). Mid-season to late. A delicate shell-pink bordering on salmon. ----- 4.50 40.00		
* Martha Bulloch , (9.1). Late. Soft rose-pink shading to silvery shell-pink on the outer petals. ----- 7.50 -----		
* Mary Brand , (8.7). Mid-season. Deep red. ----- 5.50 50.00		
Meissonier , (6.5). Bomb type. Brilliant crimson, full double flowers on stiff, wiry stems. Mid-season. ----- 2.90 25.00		
* Mme. de Verneville , (7.9). Early. Large white flowers with crimson marks. ----- 4.00 35.00		
* Mme. Jules Dessert . (9.4). Mid-season. Creamy white with faint tints of pink and buff. ----- 6.50 60.00		
* Mons Jules Elie , (9.2). Mid-season. Lilac-pink shading to deeper rose over-laid with a sheen of silver. ----- 4.50 40.00		

PEONIES—Continued

	Per 10	Per 100
Mons Martin Cahuzac , (8.8). Mid-season. Deep Maroon, bright golden anthers. Strong grower, free blooming.	\$ 7.00	\$ -----
Mr. L. Van Leeuwen , (8.62). Dark pink with delicate reflex; free bloomer, strong stems. Large and double; petals somewhat irregular. Late midseason.	4.00	35.00
*Mrs. Frank Beach , (8.95). Large creamy white flowers. Very dwarf, very free flowering.	10.00	-----
Myrtle Gentry , (9.06). A beautiful late pink. The flower is perfect rose form. The stems are strong and hold the great flowers well above the foliage. This flower has the fragrance of a tea rose.	7.50	
Officinalis Rubra , (8.5). Very early. Large blooms of vivid crimson.	5.50	- - -
Philomele , (7.7). Mid-season. Attractive, novel bloom of pink and yellow.	4.00	- - -
Phoebe Carey , (8.8). Large, fragrant flower, soft rose-pink tinted lavender, shaded deeper at center. Very late.	6.50	60.00
President Roosevelt , (7.7). Mid-season. Very fine brilliant red.	4.00	35.00
Prince of Darkness , (7.5). Early. Deep red, almost maroon.	4.00	35.00
*Queen Victoria , (7.2). Early midseason. Pure white.	4.00	35.00
Rachel , (7.9). Mid-season. Bright garnet shaded ruby-red.	4.00	35.00
*Reine Hortense, (Pres. Taft) , (8.7). Mid-season. Rose-pink flecked with crimson.	3.50	30.00
*Richard Carvel , (8.8). Real early. Bright crimson.	7.00	65.00
Rubra Superba , (7.2). Brilliant deep crimson. Late.	2.90	25.00
Ruth Brand , (7.9). Early. Large. compact, bomb type; soft lavender-pink. Fragrant.	2.90	25.00
*Sarah Bernhardt , (9.0). Mid-season. Apple-blossom pink with a silvery edge on petals.	4.50	40.00
Sarah K. Thurlow , (9.1). Very large delicate pink changing to pearly white, flushed pink in center. Long, strong stems. Very late.	5.00	45.00
Solange , (9.27). Late. Rich creamy white, suffused with buff and delicate salmon-pink.	6.50	60.00
Souv. De Louis Bigot , (9.1). Mid-season. Vivid rich pink with a salmon undertone.	6.00	55.00
Souvenir De L'Exposition Universelle . Late. Mid-season. Violet-rose with silvery reflex, and distinctly tipped with silver. Very large, rose type.	3.50	30.00

PEONIES—Continued

	Per 10	Per 100
Tempest , Brilliant clear dark red; tall stiff stems. Probably the best red and semi-double in the commerce today. Only a few stamens and they are well hidden.	\$ 15.00	\$ -----
Therese , (9.8). Mid-season. Large, rich satiny pink paling to lilac-lavender in the center.	6.00	-----
* Tourangelle , (9.4). Large blooms of pearl overlaid delicate shade of salmon-pink.	5.00	45.00
Walter Faxon , (9.3). Mid-season. Vivid salmon-pink.	5.50	50.00
PEONIES BY COLOR		
Pink	2.90	25.00
Red	2.90	25.00
White	3.50	30.00

JAPANESE SINGLE PEONIES

	Per 10	Per 100
Dia Jo Kuhan . This variety produces blooms in clusters of 4 to 6 blooms per cluster. It is a deep pink with small, short yellow stamens.	\$ 5.50	\$ -----
Mikado , (8.7). Waxed, cupped petals of rich dark crimson. Center broad and flat, red and yellow staminodes. The most popular Japanese variety. Mid-season.	5.50	-----
Mischief , (8.66). Lovely soft pink, yellow center.	5.50	-----
Okinawa . Single light red, yellow stamens, medium size.	5.50	-----





PACKAGED PEONIES

Available After September 15th.
(See page 80 for illustration)

For Counter Selling In Stores, Sales Yards, Etc.
CERTIFIED QUALITY GIANT PEONIES

GROUP NO. 1 @ \$50.00 per 100

A group of finer, higher rated Peonies for customers that demand the best.

RED

625B Richard Carvel
626B Karl Rosefield
627B Mary Brand

PINK

634B Walter Faxon
619B Sarah Bernhardt
629B M. Jules Elie

WHITE

623B Festiva Maxima

GROUP NO. 2 @ \$37.50 per 100

An excellent assortment of popular varieties, at a highly competitive low price.

RED

622B Felix Crousse
637B Prince of Darkness
630B Pres. Roosevelt

PINK

621B Edulis Superba
638B Reine Hortense

WHITE

628B Mme. de Verneville

Our "Certified Quality Giant Peony" is the finest package ever offered for counter selling — the best varieties in the most attractive package. The strong divisions are wrapped in moist peat and moisture proof Cellophane. The trade marked design, on the outer white wrapper, is printed in royal blue ink. Each package carries a 4-color picture produced from new, natural color photographs.

Shipping cases contain 50 packages. Please order in multiples of 10 of each variety with total order being a multiple of 50.

No. 50PB—Case of 50 Assorted Group No. 2 Varieties (25 red, 15 pink, and 10 white) @ \$18.75 per case.





Mount Arbor's Cellophane Wrapped Peonies

MOUNT ARBOR CERTIFIED QUALITY BULBS

SPRING 1956 SHIPMENT

We offer an attractive Line of Packaged Bulbs in all wanted varieties. The registered box design is in three colors; with the large colored picture and label, in six colors. This is another Mount Arbor exclusive feature—not available elsewhere.

All "Certified Quality" varieties are of outstanding merit — The very best in each Group. Carefully selected for beauty and vigor, to insure complete customer satisfaction. For an attractive Nursery display, with maximum sales appeal, buy "Certified Quality" Roses, Peonies and Bulbs.

For further information in regard to varieties and prices, write for our special Packaged Nursery Stock Listing.

PERENNIALS

We are one of the largest growers of Hardy Perennials and Rock Garden Plants in the United States, devoting approximately 100 Acres of overhead irrigation system for the specialized production of this type of plant.

Our variety list is complete. Many new varieties are being included in this list—while we have many other varieties in the course of testing for future introduction. Our plants are, except as specified, field grown and properly transplanted to give necessary root development for high class landscape planting.

All perennials should be shipped by Express. They are very perishable, and should not be included in a freight shipment.

RG means adaptability for Rock Garden planting.

★Indicates New and Novelty varieties. These have all been thoroughly tested, and we can recommend them very highly.

	Per 10	Per 100
ACHILLEA, Milfoil or Yarrow (RG)		
Angels Breath. It grows as an inverted bowl, twenty inches high and spreads two feet. In flower, it is so profusely covered that the rich green foliage, decorative otherwise can scarcely be seen. The white is the purest, and the composition of the flower is fully double without a trace of center.	\$ 2.10	\$ 18.00
★Millefolium Crimson Beauty. A very bright colored Yarrow, grows about 2 feet high.	1.40	12.00
Ptarmica, The Pearl. Large semi-double white. 18 in. June-July.	1.40	12.00
ALTHEA ROSEA, Hollyhock. Double Separate Colors.		
Lilac Beauty	1.40	12.00
Maroon Black	1.40	12.00
Newport Pink	1.40	12.00
Red	1.40	12.00
Red Salmon	1.40	12.00
White	1.40	12.00
Yellow	1.40	12.00
ALYSSUM Saxatile Compactum		
Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants to use with tulips. 12 inches high.	1.40	12.00
ANCHUSA Bugloss		
★Myosotidiflora (RG). Dwarf. Clusters of Gentian blue forget-me-not like flowers. 12 in. May-June.	1.80	15.00
★ANTHEMIS MOONLIGHT		
Pale yellow. Daisy-like flowers are 2½ inches in diameter. Superb for cutting and last several days in water. Insects do not bother it, grows in almost any kind of soil.	1.80	15.00
AQUILEGIA, Columbine. May-June. (RG)		
Chrysantha L. S. Beautiful golden yellow flowers; blooms for two months.	1.80	15.00
Crimson Star — New Improved Crimson Star. Large flowers of the most striking crimson with white corolla. Blooms in May and June. 24 in.	2.10	18.00
Long Spurred Blue Shades. Extra long spurs.	1.80	15.00
Long Spurred Rose Queen. Rose shades.	1.80	15.00
Long Spurred Snow Queen. Extra long spurs.	1.80	15.00
Mrs. Scott Elliot's Long Spurred Hybrids. Finest of all long-spurred mixtures, striking colors and combinations. 3 ft. ..	1.40	12.00
Waller Franklin Hybrids Mixed. Superior to any strain of which we have knowledge. This blend contains many unique colors. 3 ft.	2.10	18.00

PERENNIALS—Continued

ARTEMISIA, Wormwood (RG)	Per 10	Per 100
Silver King. Silver white, color effect, frosted silver. Beautiful in combinations.	\$ 1.80	\$ 15.00

ASCLEPIAS, Butterfly Weed (RG)		
Tuberosa. Brilliant orange flowers, decorative seed pods. July and August. 18 in.	1.40	12.00

ASTERS

NEW ENGLISH ASTERS SENSATIONS OF 1951		
	Per 10	Per 100
Eventide. A masterpiece from England. Striking deep violet blue, huge and almost full. Trimly erect, free and vigorous. Fine for cutting. 3 ft.	\$ 3.50	\$ 30.00
Janet McMullen. Another gigantic Briton, this time a soft rose-pink. Long, pyramidal stems alive with color. Semi-double, perhaps the largest flower of any aster. 4 feet.	3.50	30.00
The Archbishop. Mammoth new English hybrid, the grandest of all. Huge, 2 inch semi-double blooms in massive sprays of rich deep blue-purple. Erect, 3½ ft. plant, fine for cutting. Really outstanding.	3.50	30.00
The Cardinal. Brilliant deep reddish rose. A garden standout.	3.50	30.00
The Sexton. Clear, vibrant, lilac-blue newcomer, large of bloom and very attractive. Sure to please. 3½ ft.	3.50	30.00

DWARF VARIETIES (RG)

	Per 10	Per 100
Profuse bloomers, truly dwarf, rarely exceeding one foot in height, and perfectly hardy. Blooms in September.		
Lilac Time. Deep violet-blue flowers are produced on well rounded bushy plants growing to a height of 15 in. Blooms mid-September.	\$ 1.40	\$ 12.00
Nancy. Lively flesh-pink flowers literally cover this dwarf bushy plant in late September. 1 ft.	1.40	12.00
Snowsprite. Cushions of pure white flowers. Dwarf, compact and bushy. September. Height 1 ft.	1.40	12.00
Victor. The dwarfest of all, growing 9 inches tall, covered with good sized flowers of beautiful, clear lavender blue. Blooms early September.	1.40	12.00

UPRIGHT TYPES. Starwort or Michaelmas Daisy.

The following varieties of Upright Asters are new and improved varieties. Very large in bloom and extremely colorful.		
★ Adorable. Deeper, clearer pink, very rare in fall flowers. Small reddish rosette-like buds. Clean darkgreen foliage. Height 4 to 4½ ft. Blooms September to frost.	2.10	18.00
★ Beechwood Challenger. The nearest approach to red so far in Hardy Asters. Free-flowering medium height, about 3½ ft. Early fall. Profuse bloomer with brilliant crimson-red flowers.	2.10	18.00
Blue Boy. Low growing, deep blue flowers.	1.80	15.00
★ Blue Eyes. Large pure violet blue flowers with small yellow eyes. Height 3 to 4½ ft.	1.80	15.00
★ Blue Lagoon. A new variety of the Novi-Belgii type blue flowers, quiet, lovely.	1.80	15.00

PERENNIALS—Continued

ASTERS—Continued

	Per 10	Per 100
★ Blue Plume. A choice introduction. One of the deepest, bluest yet introduced. Freely produced, rich royal blue flowers on stately spikes. An excellent variety that will attract attention. Sept. and Oct. Height 3 ft.	\$ 1.80	\$ 15.00
Harrington's Pink. The first Hardy Aster that is truly pink. Flowers are large and cover the 4-foot plant so completely that it seems a shame to cut them, but the blooms will be welcome in the house.	2.10	18.00
Mt. Everest. Finest and best white. Very tall, well shaped, pointed pyramids, with an abundance of lateral growths, which flower right down to the ground. Very small eye. 3 to 4 ft.	2.10	18.00
★ Palmyra. The best pink of Novi-Belgii type. A very hardy vigorous growing aster with masses of semi-double pure pink flowers which make perfect pyramids on sturdy stems in mid-September to frost. 3 to 4 ft.	2.10	18.00
Red Rover. The first red fall Aster. Deep rosy red flowers with golden centers; buds bright red. Free blooming, compact habit. September to frost. 2 to 4 ft.	2.10	18.00
Sunset. A glorious sunset pink. Good habit and extremely free flowering. One of the best new pink sorts. 36 inches tall.	1.80	15.00

BUDDLEIA, Butterfly Bush, (See Shrubs).

CAMPANULA, Belleflower.

Calycanthemum (Cup and Saucer.) In separate colors. Blue, Rose and White. Tall, erect plants covered with large cup and saucer shaped flowers during late May and June. A perfect plant for the old fashioned, hardy garden.	1.40	12.00
Medium (Canterbury Bells.) In separate colors, Blue and Rose. June. 2 ft.	1.40	12.00

CHRYSANTHEMUM

	Per 10	Per 100
CHRYSANTHEMUM MAXIMUM, Shasta Daisy.		
Alaska. Large white flowers. June to August. 2 ft.	\$ 1.40	\$ 12.00
Diener's Double White. Recent development of full, shaggy double flowers of glistening white. Hardy, robust grower. Early. 2½ to 3 ft.	1.80	15.00
★ Diener's G. Marconi. New giant double, ever flowering.	1.80	15.00
The Speaker. Enormous pure white flowers.	1.80	15.00

COREOPSIS, Tickseed.

Double Sunburst. Double flowers, golden-yellow. Blooms all summer. 20 to 30 in.	1.20	10.00
Mayfield Giant. Tall vigorous plants producing large individual flowers with broad petals, forming a perfect corolla, color is a beautiful shade of yellow.	1.20	10.00

DELPHINIUM ENGLISH HYBRIDS

	Per 10	Per 100
BLACKMORE & LANGDON. 4 to 5 feet. Semi-double and double blooms in shades of blue, lavender, and purple.	\$ 1.80	\$ 15.00
WREXHAM GIANT STRAIN. This English strain is one of the finest developed in the Delphinium family. Enormous flowers on solid erect spikes. Color delicate shades of blue mauve and pink.	1.80	15.00

PERENNIALS—Continued

DELPHINIUM—Continued

DELPHINIUM MISCELLANEOUS VARIETIES

	Per 10	Per 100
BELLADONNA CLIVEDON BEAUTY. Beautiful sky-blue, from carefully selected strain to keep it absolutely true to type. Blooms in June and again in September. 4 to 5 feet.	\$ 1.40	\$ 12.00
BELLAMOSA IMPROVED. A reselected strain of the standard deep blue.	1.40	12.00

DIANTHUS NEW CARNATIONS

	Per 10	Per 100
June Carmine. A beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has carnation like foliage. The flowers are fully double, on 12 to 15 inch stems.	\$ 2.90	\$ 25.00
Wallace Red. Bright red semi-double blossoms only 8 inches high. At best June-July and September-October, but scatters bloom in between. Foliage a clean rich green. Charming in rock garden or as edging, best in sun. Dependably hardy.	2.40	20.00

DIANTHUS GRENADIN CAROPHYLLUS

This is the hardiest of all outdoor carnations. Very fragrant, fully double producing large flowers on long stem. The finest of all varieties.

	Per 10	Per 100
Golden Sun. Early flowering, very double, large clear yellow flowers.	\$ 1.80	\$ 15.00
Rose Queen Triumph. Deep delicate pink.	1.80	15.00
King of Blacks. Deep maroon. Almost black.	1.80	15.00
Scarlet. Rich scarlet. Extra large flowering.	1.80	15.00
White. Clear white. Complete double. Extra fragrant.	1.80	15.00

DIANTHUS HEDDEWIGI

(Japanese Pinks)

Fireball, very double deep scarlet, splendid.	2.10	18.00
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DIANTHUS PLUMARIS HARDY GARDEN PINKS

★ Scoticus Double. Special strain. Self colors of various tints of pink, rose, salmon and white and the same colors in combination with a bright crimson zone. Stems 12 to 15 inches. Blooms 1½ to 2 inches. Free flowering.	1.80	15.00
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Semperflorens. (Perpetual Flowering). Separate colors, rose or pink. Blooms all summer. 18 in.	1.40	12.00
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DIANTHUS Latifolius, Atrococcineus, Fl. Pl. Everblooming Oriental Sweet William. Fiery crimson. Blooms all summer. 18 in. ...	1.40	12.00
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DIANTHUS

Barbatus, Old Fashioned Sweet Williams.

This is the Old Fashioned Sweet William, bearing flowers in great profusion in May and June. Excellent for cutting. We offer these in the following varieties.

Holborn Glory. Striking combination of crimson with white eyes. 18 inches.	1.40	12.00
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PERENNIALS—Continued

DIANTHUS—Continued

	Per 10	Per 100
Purple Beauty. Bright deep purple.	\$ 1.40	\$ 12.00
Scarlet Beauty. 18 inches.	1.40	12.00
Splendens Pink Beauty. 18 inches.	1.40	12.00
White Beauty. 18 inches.	1.40	12.00

DICENTRA

	Per 10	Per 100
EXIMA (Fern Leaved Bleeding Heart.) Rose colored flowers produced all summer. 12 inches.	\$ 2.10	\$ 18.00

SPECTABILIS (Old Fashioned Bleeding Heart.) Graceful heart shaped flowers, rose pink. May-June. 1 to 2 feet. 3 to 5 eye plants.	4.50	40.00
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EUPATORIUM COELESTINUM.

A pretty hardy plant with light purple-blue flowers similar to the Ageratum. In flower from August until frost. 12-24 inches. Good cut flower.	1.80	15.00
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FERNS, Hardy Outdoor (RG).	1.40	12.00
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Goldie's Wood. (Aspidium). Evergreen Variety. 2 ft.

Interrupted (Osmunda Claytoniana.) Found in rather dry, shaded places. Does well under cultivation and in boxes. 3 ft.

Maiden Hair (Spleenwort Asplenium Tricomane.) Most attractive of our Native Ferns. Black stems with delicate green fronds. Likes moist spots. 2 ft.

Ostrich Plume (Onoclea Struthiopteris). Very graceful with finely cut pinnules. 2 to 3 ft.

GAILLARDIA, Blanket Flower (RG)

Burgundy. Shining deep wine red showing practically no yellow.	1.80	15.00
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Dazzler. Large golden yellow and maroon flowers on strong wiry stems, 14 to 18 inches in length.	1.40	12.00
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GYPSOPHILA, Baby's Breath.

★ Bristol Fairy. Wonderful, new double white flowers, in which the individual blossom is much larger. Highly prized for cutting. Flowers continuously through the summer. 2 ft.	4.00	35.00
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Paniculata Compacta. Pinkish white. July. 2 ft.	1.20	10.00
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★ Rosy Veil. Produces quantities of blossoms of soft delightful pink. Spreading plant about 1½ ft. in height, flowering very freely in July and more or less throughout the summer. Excellent for cutting.	2.10	18.00
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Snow White Double. Pure white double strain, 2 ft.	1.80	15.00
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PERENNIALS—Continued

HEMEROCALLIS

Two species of Hemerocallis have been widely known to nurserymen for generations. Flava, the Lemon Lily; and Fulva Europa. In recent years progress has been made in hybridizing, so that today we can offer a collection of Hemerocallis which will bloom from Spring to Fall with a variation of colors. Their hardiness and attractive foliage make it possible to use them effectively in locations unsuited to the other perennials.

We are growing the following varieties which we can recommend as superior for general planting.

	Per 10	Per 100
August Pioneer. Profuse bloomer, one of the late blooming Multiflora hybrids flowering from mid-August to mid-September. Miniature flowers of chrome-orange with the outer half of the petals flushed red. Very valuable for its late season of bloom. 42 inches.	\$ 1.80	\$ 15.00
Fulva. Deep red at the center, fading out to a lighter shade towards the edge, with a cream line running through the center of each petal. July. 54 inches.....	1.80	15.00
High Boy. Large, pale yellow flowers on tall graceful stems. August 5 feet.	1.80	15.00
Mikado. Rich orange with a large spot of mahogany red in each petal. 5 inches in diameter. Striking and unusual. Usually blooms a second time. The outstanding charm of this remarkable Day Lily is due to the bold color contrasts and perfection of form. Flowers during June and July. 3 feet.....	1.80	15.00
Ophir. Deep, golden-yellow. 5 inches across. 25-30 on one stem. One of the finest of all varieties. Blooms July and August.....	2.10	18.00
Rajah. 48 inches. A gorgeous new introduction by Dr. Stout in a brilliant flame scarlet, with a vivid triangular throat area of Brazil red. Large beautifully shaped brilliantly colored flowers of perfect form; very freely produced. July-August.....	1.40	12.00

HYDRANGEA.

Blue Prince. Large blue flowers. Blooms July and August. Only semi-hardy, needs winter protection. In order to get the blue color, one must mix in the soil about 1 Tablespoon per plant of aluminum sulphate. 2 year dormant stock.	6.00	50.00
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IRIS

Iris Kaempferi

Mixed Colors

	Per 10	Per 100
Both single and double varieties. Splendid mixture of the choicest Japanese varieties.	\$ 1.80	\$ 15.00

Iris Vesper

Dichotomah (August or Vesper Iris.) Fragrant flowers on tall branching sprays. From July to September. Cream to violet-purple markings of various colors.	1.40	12.00
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LATHYRUS LATIFOLIUS, Perennial or Everlasting Pea. This lovely trailing plant blooms all summer. In separate colors. Crimson King. Rose Queen. White Queen.....	1.40	12.00
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PERENNIALS—Continued

★LIATRIS, Blazing Star or Gay Feather.

	Per 10	Per 100
Elegans. A beautiful and distinct species. Each individual blossom is large and starry, pure lavender with white centers, long curved stamens giving airy effect.....	\$ 1.40	\$ 12.00
Scariosa Avalon Purple. Blazing feathers—torches of great tassel — blossoms in pulsating purple violet. Splendid late blooming species.	1.40	12.00
Scariosa September Glory. A giant 5 foot spike solidly covered with purple flowers from top to bottom. The flowers unlike the common variety, come into bloom all at the same time. Late flowering. September.....	2.10	18.00
Spicata. Long, dense columns of fluffy purple. Particularly good species, either for the mixed, hardy border, or for cutting.	1.40	12.00

LINUM, Hardy Flax.

Flavum. A golden yellow flower. May to July. 12 inches. . . .	1.40	12.00
Perenne Alba. White variety.	1.20	10.00
Perenne Blue. An attractive, bushy plant with pretty pale blue flowers during June and July.....	1.20	10.00

LYCHNIS, Champion (RG)

Chalcedonica (Maltese Cross), vivid scarlet flowers. 36 inches. . . .	1.40	12.00
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LYTHRUM

★ Prolific. An established plant will produce 20 or more upright flower spikes about 30 inches tall. The flowers are best described as Persian-rose, clearer in color than the other varieties. They are excellent for cutting. The plant thrives well in wet soil.....	2.10	18.00
★ The Beacon. A very showy variety, has neat long-lasting spikes of large clear, deep-carmine flowers, followed with side spikes almost to the ground. Interesting foliage, blooms from July till frost. 2 feet.....	2.10	18.00
★ Rosalie. The lovely flowers are a captivating art shade of rose pink. The graceful flowers are closely set on 2 foot spikes, flowering down to the ground. Interesting foliage, blooms from July till frost. 2 feet.....	2.10	18.00

PACHYSANDRA TERMINALIS

Ground covering plant, averaging 6-8 inches in height and branching freely into a dense mat. Practically evergreen. Splendid for steep slopes in the shade and for dense shade under any kind of tree. Well established 2 year, 3 inch pot plants.	2.10	18.00
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PENTSTEMON, Beard Tongue, Hardy.

★ Pink Beauty. Color is a lovely clean shell-pink. A charming cut flower; one of the outstanding new and good plants. Flower spikes 30 in.....	2.40	18.00
Rose Elf. An outstanding new hardy Pentstemon of the Barbatus type, produces masses of blooms on 2 or 3 feet stems. The color is a lovely coral pink. Blooms in June and July...	2.90	25.00

PERENNIALS—Continued

PHLOX

PHLOX PANICULATA

For a good many years we have made a specialty of growing Phlox. These Phlox that we are offering are strong one year field grown plants. Shipment can be made any time after the 15th of October.

	Per 10	Per 100
Antoinette Six. This pure white Phlox has unusually large heads, ideal for a huge mass effect.....	\$ 1.80	\$ 15.00
Apple Blossom. One of the loveliest of all the pastel shades. Soft apple-blossom pink, 2-2½ inch florets. 2½-3 feet tall.....	1.80	15.00
Caroline Vandenberg. Large clear lavender blue clusters with big florets.	2.10	18.00
Chieftain. Here is a color in Phlox rarely seen—the color of a precious ruby. Good, strong flower trusses.....	1.80	15.00
Daily Sketch. Large trusses of lustrous pink with crimson-rose eye. Very large, single florets measure 1½ inches across. 3½ feet.....	1.80	15.00
E. J. Farrington. Salmon-pink with a deep rosy-red blush. Excellent for cutting. 24 inches.....	1.80	15.00
Eva Forester. (Also Known as Salmon Beauty.) Giant bright salmon rose flowers with light centers. 10 inches tall.....	1.80	15.00
Flash. New large, rosy-red, one of the best.	2.10	18.00
Hauptman Koehl. Dark blood-red. Very large.	2.10	18.00
July Lights. Flowers early, grows to a medium height. Each floret shaded with a soft light red with a blood red eye.....	2.10	18.00
Leo Schalageter. Brilliant scarlet with orange cast. 36 inch.	1.80	15.00
Mary Louise. Pure snow white heads; individual florets are 2 inches. Very fragrant, prolific bloomer.....	1.80	15.00
Pinkette. The large florets are soft, delicate pink. This unusual coloring is heightened by the fact that the little narrow tubes which fasten the florets to the stem are clear, deep pink.....	2.10	18.00
Prime Minister. Extra large florets of clean white with violet eye the best of the bi-colored whites.....	1.80	15.00
Purple Heart. The individual flowers are large and are carried in good size trusses. The color is a brilliant live shade of deep blue purple intensified by a darker center given sparkle by the dainty cream colored anthers.....	2.10	18.00
Rosy Blue. Soft lavender-blue with delicate pink undertones. Never a sign of objectionable purple or violet tinting. The florets are large and grow in fine big clusters.....	2.10	18.00
Ruby Lee. Extra large plum-red flowers. Medium height.	2.10	18.00
San Antonio. Carmine shaded plumed, the heads and individual flowers are very large.....	2.10	18.00
Starlight. Rich violet, with an almost perfectly shaped white star in the center.	1.80	15.00
White Admiral. A lovely new white variety with huge trusses of bloom, medium height.....	2.10	18.00
World Peace. Pure white. Strong, vigorous grower. Free blooming. Early.	2.40	20.00

PERENNIALS—Continued

PHLOX—Continued

PHLOX SUBULATA, Moss or Mountain Pinks

An early spring flowering type with pretty mosslike, evergreen foliage, which during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, are invaluable for carpeting the ground.

	Per 10	Per 100
Alba. Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.	\$ 1.40	\$ 12.00
Atropurpurea. The same habit of growth as the well known Phlox Subulata Rosea. The flowers are deep carmine-red making a most brilliant display.	1.40	12.00
★ Blue Emerald Cushion. New blue, with mats of lovely emerald-green foliage.	2.10	18.00
★ Blue Hills. Of uniform compact growth, with showy pale blue flowers freely produced in spring and again in fall.	1.80	15.00
Pink Emerald Cushion. A close compact foliage. Extremely floriferous, it has the longest blooming season in the family. Florets of unusual size, color a pure, unbleached pink.	2.10	18.00
Rosea. Rose-pink. Fine for covering banks, thrives in hot, dry situations, and blooms profusely.	1.40	12.00
PLATYCODON, Balloon Flower (RG)		
Grandiflora Rosea. Lovely new tall growing variety with pure rose-pink flowers.	1.80	15.00
Mariesi Blue. A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer. Plant in front of the border or in the rock garden.	1.40	12.00
Mariesi White. White flowered form of the above.	1.40	12.00
PLUMBAGO.		
Larpenae. One of the most desirable border and rock plants. It is a dwarf spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during late summer and fall. ..	2.10	18.00

PERENNIALS—Continued

ORIENTAL POPPIES

These named varieties of Oriental Poppies are grown from crowns. They have been transplanted, insuring a heavy plant with good root system. We recommend August and early September planting, although they can be planted later. We expect to dig in August when dormant and hold in cold storage for late orders.

	Per 10	Per 100
BETTY ANN —Beautiful crinkled flower of La France pink. No spots. Profuse bloomer.	No \$ 2.90	\$ 25.00
BORDER BEAUTY —Double dark red.	2.90	25.00
CERISE BEAUTY —Profuse bloomer, medium sized flowers and height. Flowers are a deep rose with glittering blackish-purple blotches. 32 inches.	3.50	30.00
COLONEL BOWLES —Scarlet orange, immense flowers. 26 inches. ..	2.90	25.00
CURTIS GIANT FLAME —Color, flaming red. Extra large blooms on very tall heavy stems. The largest poppy of all.	3.50	30.00
CURTIS SALMON PINK —A rugged grower; 3 foot stems and 8-inch blooms of the most pleasing salmon-pink, showing more pink than salmon. This, while not the biggest of the Giants is without doubt one of the best.	3.50	30.00
FIELD MARSHALL VON-DER-GLOTZ —Extra large. One of the pleasing new whites, black blotch. Always in demand. 32 inches.	3.50	30.00
FLASHY GLOW —Yellow with an orange cast, clearer than most others of this type. Blooms late mid-season. 30 inches.	2.90	25.00
G. I. JOE —Deep rose-pink, ruffled.	3.50	30.00
GLOWING EMBERS —Bright Nopal red petals very much crinkled.	2.90	25.00
GLOWING ROSE —Large brilliant, glowing rose-pink.	3.50	30.00
GOLD OF OPHIR —A poppy of medium height, about 24 to 28 inches. The flowers are golden orange.	2.40	20.00
HELEN ELIZABETH —This is a real acquisition of light La France pink. The petals are deeply crinkled and show no evidence of spots or blotches. Longest blooming period of any poppy. ..	2.90	25.00
HENRY CAYEAU IMPROVED —The big blooms are a peculiar tint of ashes of roses or an old rose shaded burgundy. If grown in light shade this flower really comes to perfection.	2.90	25.00
HERCULES —Immense flower, often 9 inches across, of true scarlet, borne on extra tall and sturdy stem. A leader in its color class. 42 inches.	2.90	25.00
MANDARIN —Grenadine red. A rich, real Chinese red without base spots in established plants. Prolific, cup shaped blooms to 10 inches across on stems 26 inches tall.	3.50	30.00
MARCUS PERRY —8 inch blooms orange-scarlet. Only 18 inches high.	3.50	30.00
NANCY —Deep crimson flowers on long stems, with glossy black blotches at the base of each petal. 28 inches.	2.90	25.00
RED FLAME —Flowers of medium size, on strong, straight stems. 32 inches. Lacquer red in color. Good foliage.	2.90	25.00
RIDGEWOOD BEAUTY —The color is between strawberry and geranium pink with Tyrian rose spots.	2.90	25.00

PERENNIALS—Continued

ORIENTAL POPPIES—Continued		Per 10	Per 100
SASS PINK —No doubt one of the finest and largest pink poppies. The immense blooms are of fine crepy texture and of a lovely light delicate flesh-pink shade with a gray-mauve center.		\$ 2.90	\$ 25.00
SPRING MORN —A very fine clear flesh pink, without a blotch except an occasional trace of deeper color in the center. As delightful as a morning in the spring. Medium to large blooms on strong stems of medium height.		4.00	35.00
WARLORD —Finest deep crimson. Very tall.		4.00	.....
WELCOME —Shiny Nopal red, very large flowers on heavy stems with good dark green foliage. 40 inches.		2.90	25.00
WUNDERKIND —Considered the finest cerise-colored poppy, true begonia-rose. Strong grower with very large flowers on 33 to 35 inch stems.		2.90	25.00
WURTEMBERGIA —With the exception of Cavalier, this is probably the largest of all poppies, flowers are often 11 inches across. The color is cerise scarlet with a black blotch. Has always been an outstanding poppy.		3.50	30.00
SEDUM, Stone Crop or Live Forever (RG)			
America's Greatest Rock Plant. Thick glaucous leaves, very hardy, drought resisting. Very adaptable, dwarf varieties indispensable in rock gardens, the medium and taller varieties good in perennial borders.			
Kamtschaticum. Orange-yellow flowers with prostrate green foliage turning golden in autumn.		1.80	15.00
Oppositifolium. Bright green foliage with rose bloom. July. 4 in.		1.80	15.00
Spectabile Rose. Immense heads of showy rose colored flowers. Light green foliage. Late. 18 inches.		1.80	15.00
Stoloniferum. Purplish pink. July and August. 6 inches.		1.80	15.00
STATICE, Great Sea Lavender (RG) August.			
Caspia. Large flowered lilac, dwarf dumosa, giant, dense flower heads of silvery-gray latifolia blue.		1.80	15.00
STOKESIA, Cornflower Aster.			
Blue Danube. New, a very free blooming variety with large lavender blue flowers during early summer months. Compact, bushy growth with many blooms. 18 inches high.		2.40	20.00
★ Blue Moon. Large and free flowering. Perfectly hardy. Vivid, blue disc-like flowers. Blooms throughout summer and autumn. Flowers five or six inches in diameter. 12 to 18 in. tall.		2.10	18.00
TEUCRIUM Chamaedrys. Newly popular perennial hedge. Shiny, glossy, evergreen leaves resembling a dwarf Boxwood. Used as an edging for beds or in your formal garden. Can be clipped to suit and height up to 12 inches.		2.10	18.00

PERENNIALS—Continued

TRITOMA, Kniphofia, Red Hot Poker (RG)

Per 10 Per 100

This perennial needs winter protection in Northern latitudes. Blooms from July to October. Color ranges from Orange to deep coral. This is an outstanding perennial.

- ★**Gold Mine.** Soft amber tinted gold is the color of this fine hybrid. The flower spikes are 30 in., 10 or more on one plant. Blooms from July to Sept. Its stateliness and coppery color effect makes it outstanding in the garden.....\$ 2.40 \$ 20.00

Pfitzeriana. This is the genuine Red Hot Poker. Rich orange-scarlet blooms on stems 3 feet high. Must be grown from divisions. August to October. 1.70 14.00

- ★**Primrose Beauty.** The spotless primrose-yellow spikes are unique for their grace as well as their delightful color. The spikes are 30 inches tall, lending an unusual charm to the border. June-July. 2.40 20.00

★VERBASCUM PINK DOMINO

The upright rugged and picturesque branching flower spikes reach a height of 3 feet or more. They are in bloom from June until September. The color is a soft rose-pink with delicate buff undertone. 1.80 15.00

VERBENA ROSE.

Blooms from early spring until frost. Excellent ground cover needing a little protection through the winter. 1.40 12.00

VERONICA, Speedwell (RG)

- ★**Crater Lake Blue.** Long airy spikes like the blue spires of fairyland. A sure touch of cool blue for the border. Plants grow 20 inches tall, do well in either full sun or partial shade. 2.10 18.00

VINCA MINOR

Alba. A rare white flowered form. Excellent for ground cover. 1.80 15.00

Bowles Variety. An excellent ground-cover plant with dark green glossy leaves and blue flowers. 2.10 18.00

Rubra Fl. Pl. A very strong growing type, carrying a heavy setting of foliage. The double and semi-double flowers are a striking mahogany red. 2.40 20.00

VIOLA, ODORATA, Sweet Violet (RG)

Fry's Fragrant. An old English strain of perpetual flowering violets. Blooms early in the spring and again in the fall. Flowers extra large, deep purple and very fragrant, excellent for forcing. 1.40 12.00

- ★**Royal Robe.** This glorious variety is a lustrous shade of deepest violet-blue. The blossoms are delicately fragrant and open out flat like a pansy or Viola. A few plants of this violet in the garden will serve to furnish quantities of bloom either during early winter or early spring. 1.80 15.00

YUCCA FILAMENTOSA

Creamy yellow. 6 foot. This plant with its broad, sword-like evergreen foliage is indispensable in landscape work. It can be used either for lawn or rockery work and stands out among all other plants. June-July.

1 year seedlings. 1.40 12.00
2 year transplants, heavy. 2.80 25.00

OLD FASHIONED KITCHEN HERBS

Per 10 Per 100

Chives. Wild Onion. Finely chopped leaves give a delicious flavor to salads.\$ 1.20 \$ 10.00

Horseradish. A condiment used in seasoning meats.

3 inch cuttings.40 3.50

Crowns.70 6.50

Sage. Old Fashioned. Used for seasoning sausages and dressing. 1.20 10.00

SPRING BULBS

CANNAS

Our Cannas are all strong 3 to 5 eye divisions, properly matured and cured so as to give you the best possible results. . .

	Per 100	Per 1000
	\$ 8.00	\$ 75.00

PINK FLOWERS WITH GREEN FOLIAGE

★**City of Portland.** Large blooms in good sized clusters, medium rose-pink, strong stems well above the green foliage. One of the best pinks. In recent years some growers seem to be confused and are shipping Hungaria for City of Portland.

Hungaria. One of the finest pinks, green foliage. 4 ft. tall. Large heads of peach pink. Our choice of pink cannas.

Louise. Tall deep pink flower. Large green foliage.

RED FLOWERS WITH GREEN FOLIAGE.

Firebird. 4 ft. Green foliage. A deep red bloomer. So firm are glistening petals that they do not wilt in the brightest sun.

The President. 4 ft. tall. Glowing scarlet, blue-green foliage. Extra large trusses of brilliant color. The finest Red Canna of today. The foliage is entirely free from disease.

YELLOW FLOWERS WITH GREEN FOLIAGE.

Florence Vaughn. Medium. Flowers yellow with red spots on petals, and red throat. Green foliage.

Richard Wallace. Fine yellow variety. Large canary yellow flowers 4 to 5 inches in diameter. Green foliage. Medium height, 3 to 4 feet.

Yellow King Humbert. 5 ft. tall. Deep rich yellow, heavily spotted and flecked with deep red. Green foliage.

BRONZE FOLIAGE VARIETIES.

Red King Humbert. 5 ft. tall. The grandest Canna ever offered, a king in reality. The heart-shaped leaves are purple-madder over-bronze. The plants are crowned with immense heads of orchid-like velvety orange-scarlet, rose-tinted and blossoms incomparably beautiful.

Wyoming. 5 ft. Purple foliage. True-orchid flowering variety with magnificent orange colored flowers.

★Variety Prices \$9.00 per 100; \$85.00 per 1000.

NEWER IMPROVED VARIETIES

		Per 100	Per 1000
Brilliant.	Rich, scarlet red.	\$ 18.00	\$ ----
Mohawk.	Rich crimson, bronze crimson foliage.	18.00	----

LILIES

Our production of Hardy Lilies has been increased considerably in the last few years. Most of our Lilies are grown here at Shenandoah. Sizes specified indicate circumference of bulb. All of our bulbs are flowering size.

Please note the specified delivery dates on various varieties.

	Per 10	Per 100
ELEGANS ATROPURPUREUM. Deep red shaded crimson, large flowers. Splendid for bedding. Height 12 to 15 inches. Blooms in June. Plant 4 to 5 inches deep. Available after Nov. 1. 5 to 7 inches.....	\$ 2.10	\$ 18.00
ESTATE. Large, fragrant pure white flowers. Blooms mid-summer. Medium height. Available after Nov. 1. 6 to 7 inches.....	3.00	25.00
HENRYII. (The Golden Speciosum). Flowers Golden Yellow, 5 to 6 inches tall. Blooms in Aug. and Sept. Plant 8 to 10 inches deep. Available after Nov. 1. 6 to 8 inches.....	2.40	20.00
REGALE. Our Regale Lilies are an improved type grown by seed selection, extra large white flowers suffused pink with creamy yellow throat. Very fragrant blooms in July. Planting depth 5 inches. Available after Oct. 15. 5 to 6 inches..... 6 to 8 inches.....	1.10 1.50	9.00 12.00
SPECIOSUM RUBRUM. White back-ground, pink dots and shading of pink to carmine. Blooms in Sept. Grows 3 to 5 feet tall. Plant 6 to 8 inches deep. Available after Nov. 15. 6 to 8 inches.....	2.90	25.00
TENUIFOLIUM. (Coral Lily.) Bright Cherry Red blossoms. Some times called the gayest of red Lilies. Height 12 to 24 inches Blooms in June. Plant 4 to 5 inches deep. Available after Oct. 15. No. 1 flowering size..... No. 2 flowering size.....	1.00 .70	8.00 6.00

MISCELLANEOUS BULBS

	Per 10	Per 100
TUBEROSES (RG), Mexican. This is the best of all Tuberoses. Single flowering variety, very fragrant. Blooms July-August. No. 1 size.....	\$.80	\$ 7.50



BOXING CHARGES

30x30x14	\$8.50	24x24x14	\$7.50	20x20x8	\$4.50
30x30x12	8.00	24x24x12	7.00	20x20x7	3.75
30x30x10	7.00	24x24x10	6.00	20x20x6	3.50
30x30x8	6.00	24x24x8	5.50	20x20x5	3.25
30x30x7	5.25	24x24x7	4.75	20x20x4	3.00
30x30x6	5.00	24x24x6	4.50		
30x30x5	4.50	24x24x4	3.50	16x16x12	4.50
30x30x4	3.50	20x30x10	5.50	16x16x10	4.25
				16x16x8	4.00
24x30x12	7.00	20x20x12	5.50	16x16x6	3.50
24x30x10	6.50	20x20x10	5.00	16x16x5	3.00

CORRUGATED BOXES

No. 6 — 48x20x20	\$1.25	No. 8 — 36x16x20	\$.85
No. 11 — 32x15x15 .....	.50	No. 42 — 78x20x20	2.75



Certified Quality B U L B S

IN DECORATIVE BOXES

Size of Glad Box—10" x 3" x 2"

Size of Other Boxes—9" x 4½" x 2½"

Picture and Label in 6 lovely colors on attractive Box in 3 colors.

DAHLIAS

3 Tubers per Box

PRICE — \$65.00 per 100 Boxes

Each Tuber is wrapped in waxed tissue and labeled.

No. 700 AVALON — canary yellow
JERSEY BEAUTY—clear pink
CRIMSON KING—rich red

No. 701 JANE COWL—coppery yellow
GALLANT FOX—scarlet
WHITE KING—white

No. 702 ROSE GLORY—orchid pink
SULTAN OF HILLCREST—yellow
RED BEAUTY—dark red

No. 703 RUBY TAYLOR—carmine red
PINK LADY—rich pink
GOLDEN GODDESS—yellow

No. 704 FAIRY—vivid pink Pom Pon
CATHERINE—yellow Pom Pon
BOBBY—rich red Pom Pon

CASE No. AD—\$32.50 per Case.
50 Boxes assorted varieties.

OTHER BULBS

Per
100
Boxes

3 Bulbs per Box

\$45.00 745 Regal Lily

30.00 754 Tuberose

55.00 747 Red Devil Lily

60.00 751 Henryi Lily

90.00 749 Rubrum Lily

GLADIOLUS

10 No. 1 Bulbs per Box

PRICE — \$50.00 per 100 Boxes

No. 715 MIXED COLORS

No. 716 RED DRAGON—dark red

No. 717 RED PHIPPS—bright red

No. 718 GOLDEN CHIMES—yellow

No. 719 WINGS OF SONG—pink

No. 720 MINUET—lavender

No. 721 WHITE GOLD—creamy white

CASE No. AG — \$25.00 per Case
50 Boxes Assorted Varieties

CANNAS

3 Roots per Box

PRICE — \$35.00 per 100 Boxes

No. 735 PRESIDENT CANNA—red

No. 736 KING HUMBERT—red

No. 737 CITY OF PORTLAND—pink

No. 738 RICHARD WALLACE—yellow

No. 739 APRICOT QUEEN—apricot

No. 740 MME. CROZY—red & yellow

CASE No. AC—\$17.50 per Case
50 Boxes Assorted Varieties

HOW TO ORDER

Order each Group in multiples of 50 Boxes—i.e., 50 Boxes of Dahlias, 50 Boxes of Gladiolus, 50 Boxes of Lilies, etc. Individual numbers should be ordered in multiples of 10—i.e., 10 No. 700, or 20 No. 702, etc. For an assortment of the best selling numbers in Dahlias, Cannas, or Glads, order the Assorted Cases offered above. May be shipped Rail or Truck Freight after danger of freezing in transit is past; but, Express shipment is recommended.

